# Ohito Safety Congress & Expo

March 20 to 22, 2007

International Exposition (I-X) Center • Cleveland, Ohio

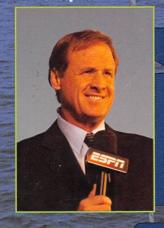
Whiteme

David Hart



Featured Speakers

Rusty Wallace



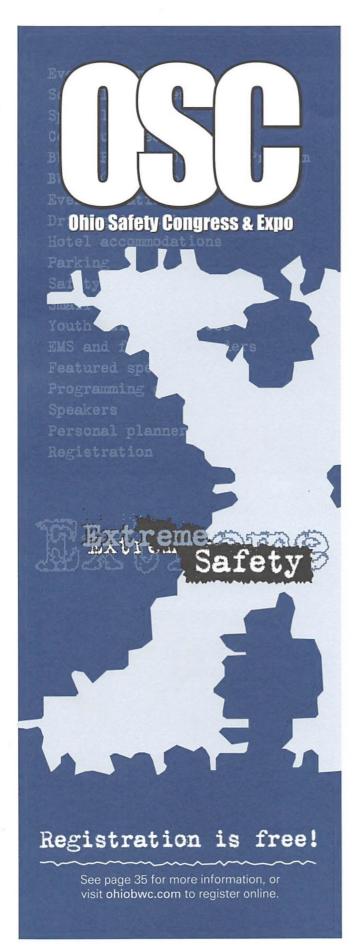
Edwin Foulke



Robyn Benincasa



Official Program



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### Event information

Each year, thousands of Ohio employers and employees assemble at the Ohio Safety Congress & Expo—the industry's leading annual event—to personalize a professional development plan that fits their unique needs. The event combines world-class educational opportunities with a platform for professional and social networking, as well as exposure to leaders that shape the safety industry.

The annual conference is one of the largest gatherings in the United States singularly dedicated to this cause. The free event is designed to provide a flexible yet customized, industry-focused learning approach to promote safety in the workplace.

No matter what combination of days or events attendees choose, everyone can find valuable information as well as products and services that not only enhance existing safety programs and reduce costs, but make it easy to create extreme safety in the workplace.

Make plans now to join the more than 5,000 Ohio employers and employees at the Ohio Safety Congress & Expo March 20-22, 2007, at Cleveland's International Exposition Center.

For more information, visit the Ohio Bureau

of Workers' Compensation (BWC) online at www.ohiobwc.com, or call 1-800-OHIOBWC, press 2 and then 2. Additional information also available via e-mail at SafetyCongress@bwc.state.oh.us.



### Schedule of events

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/	a.m. to 6 p.m	Registration and Cyber Caté
8	:30 to 9:30 a.m	Opening session
9	:45 a.m. to noon	Educational sessions
1	:15 to 3:30 p.m	Educational sessions
3	:35 to 4:45 p.m	General session
4	:45 to 6 p.m	Expo marketplace

### Wednesday, March 21

7:30 a.m. to 4:30 p.m	Registration
	Cyber Café
	Educational sessions
8:30 a.m. to 4:30 p.m	Extreme Safety Certified programs
8:30 a.m. to 4 p.m	Expo marketplace
11:30 a.m. to 1:30 p.m	. Safety Incentive Program awards luncheon
	Educational sessions
3:30 to 4:30 p.m	Super sessions

### Thursday, March 22

7 a.m. to 2 p.m	Registration
7 a.m. to 4:30 p.m	
8 a.m. to 4 p.mControlling Workers'	
8 to 9 a.m.	General session
9:15 to 11:30 a.m	Educational sessions
8:30 a.m. to 1 p.m	Expo marketplace
12:30 to 4 p.m	

Use the personal planner on page 33 to develop your schedule for the Ohio Safety Congress & Expo.

### For more information

- Phone
  - 1-800-OHIOBWC, press 2 and then 2
- Fax
  - (614) 365-4971
- Mail
  - 13430 Yarmouth Drive Pickerington, OH 43147
- E-mail
- SafetyCongress@bwc.state.oh.us
- Web
- ohiobwc.com, click on safety services

# Special services

If you require special services while attending the Ohio Safety Congress & Expo, please notify BWC in advance by calling 1-800-OHIOBWC and pressing 2, and then 2.

# Continuing education

By attending the Ohio Safety Congress and Expo, participants can receive continuing education credits. The International Association for Continuing Education and Training (IACET) awards these credits. IACET is the worldwide leader in continuing education and training standards, and certification. Professional organizations and a broad range of industries and professional fields will accept IACET credits. BWC recommends you contact your professional organization to verify its acceptance of the credits from these sessions, and request information on their application process prior to the event.

Attendees may earn continuing education credits by attending any of the following sessions:

- Any 60-minute educational session (0.1 unit each);
- Any general session or super session (0.1 unit each);
- Thursday's full-day workshop Controlling Workers' Compensation Costs (0.6 units);
- Any Extreme Safety ... Certified session (varies, see page 10).

The Youth Safety Congress sessions are **not** eligible for continuing education credit.

You must be present for the duration of the session to receive credit. BWC will grant no exceptions. To qualify, you must receive a class card at the conclusion of each session, and follow the verification process outlined on the class card.

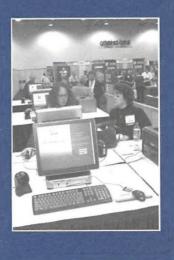
The Board of Certified Safety Professionals, the Ohio Board of Nursing and the Human Resource Certification Institute recognize IACET credits. Emergency medical services continuing education credits are available for all EMS sessions on page 11.

(BWC has submitted requests for contact hours from the Ohio Environmental Protection Agency and certification maintenance points from the American Board of Industrial Hygiene. Approvals were not available at press time. Please visit ohiobwc.com for a status of these requests.)

Teachers and school employees must convey this program information to their local professional development committee (LPDC) in a manner consistent with local guidelines.

# Just a click away

Stay in touch with your office or family by visiting the Cyber Café. Conveniently located in the registration area, the Cyber Café is your line of communication with those at and away from the event. Check and send e-mails, surf the Web and print continuing education and Step 6 confirmation letters.



# BWC's Premium Discount Program + (PDP+) and One Claim Program (OCP)

BWC customers participating in PDP or OCP may earn credit toward their Step 6 requirement by attending any of the following sessions listed:

- Any 60-minute educational session, unless otherwise noted (one credit each);
- Any general session or super session, unless otherwise noted (one credit each);
- Thursday's full-day workshop Controlling Workers' Compensation Costs (six credits):
- Any Extreme Safety ... Certified session (varies, see page 10).

The following sessions are not eligible for Step 6 credit:

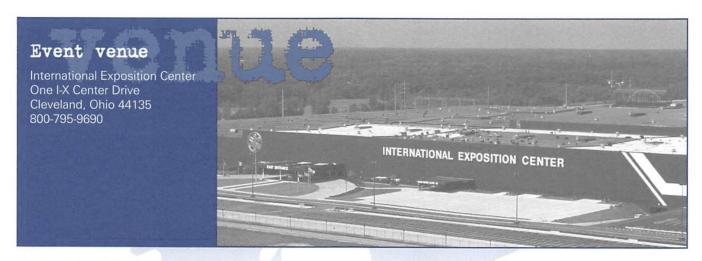
Any Youth Safety Congress session.

Participants must earn a total of six credits to meet the requirements for Step 6 credit. You may use credits in combination with those earned at other BWC-sponsored events, such as Workers' Compensation University and BWC's Division of Safety & Hygiene training courses. To obtain more information about these training opportunities, call 1-800-OHIOBWC, press 2 and then 2.

By attending all sessions offered on a single day of the safety congress, participants may earn a total of:

- Five credits on Tuesday, March 20 (partial Step 6 credit)
- Five credits on Wednesday, March 21 (partial Step 6 credit);
- Six credits on Thursday. March 22 (full Step 6 credit).

You must be present for the duration of the session to receive credit. BWC will grant no exceptions. To qualify, you must receive a class card at the conclusion of each session or workshop, and follow the verification process outlined on the class card.



# Driving directions

### From the south

Take I-71 north to Exit #237 Snow Road. Signs will identify this as the I-X Center exit. Turn left (west) on Snow Road. Follow Snow Road until it dead-ends, then follow directions for Route 237 south. The I-X Center is located on the right side, past the first traffic signal.

### From the southeast

Take I-77 north to the Ohio Turnpike. Follow turnpike west to Exit #161. Follow I-71 north (Cleveland) to Snow Road. Turn left (west) on Snow Road. Follow Snow Road until it dead ends, then follow directions for Route 237 south. The I-X Center is located on the right side, past the first traffic signal.

### From the west

Take the Ohio Turnpike east to Exit #161. Follow I-71 north (Cleveland) to Snow Road Exit. Turn left (west) on Snow Road. Follow Snow Road until it dead-ends, then follow directions for Route 237 south. The I-X Center is located on the right side, past the first traffic signal.

Take I-480 east to the Grayton Road exit; turn right on Grayton Road and left at the next intersection (Route 17). Follow signs to Route 237 south.

### From the northeast

Take I-90 west to I-71 south. Take Airport Exit (Route 237) south. The I-X Center is located one mile south of Hopkins Airport on the right side past the traffic signal.

### From the east

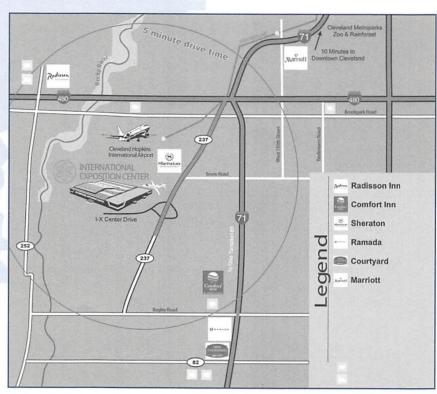
Take the Ohio Turnpike west to Exit #161. Follow I-71 north (Cleveland) to the Snow Road Exit. Turn left (west) on Snow Road.

Follow Snow Road until it dead-ends, then follow directions for Route 237 south. The I-X Center is located on the right side, past the first traffic signal.

Take Route 422 west to Interstate 480. Take I-480 west to the Airport Exit (Route 237) south. The I-X Center is located one mile south of Hopkins Airport on the right side past the first traffic signal.

### Parking

The I-X Center offers on-site parking at \$8 per space per day. But if you prefer for someone else to do the driving, most hotels provide complimentary shuttle service upon request.



### Hotel accommodations

request.

Each hotel is conveniently located within a 10 minute drive of the International Exposition (I-X) Center and offer in-room coffee, hair dryer, iron and ironing board. Refer to the codes below to receive the negotiated convention rates when making reservations. You must make reservations by March 1.



Sheraton Cleveland Airport Hotel 5300 Riverside Drive Cleveland, OH 44135 216-267-1500 \$109 plus tax per night www.starwoodmeeting.com/book/osc Complimentary shuttle to I-X Center, upon



Cleveland Airport Marriott
4277 West 150th Street
Cleveland, OH 44135
800-228-9290 or 216-252-5333
\$98 plus tax per night
http://marriott.com/property/propertypage/CLEAP?
groupCode=OSCOSCA&app=resvlink
Reference the Ohio Safety Congress
Roundtrip shuttle to I-X Center \$8 per person



Radisson Hotel Cleveland Airport 25070 Country Club Blvd. North Olmstead, OH 44070 440-734-5060 \$98 plus tax per night www.radisson.com/clevelandoh\_airport Reference code OSC-Del Complimentary shuttle to I-X Center, upon request.



Comfort Inn Cleveland Airport
17550 Rosbough Drive
Middleburg Heights, OH 44130
800-391-1112 or 440-234-3131
\$80 plus tax per night
Reference the Ohio Safety Congress
Complimentary shuttle to I-X Center, upon request.



Courtyard Cleveland Airport South 7345 Engle Road Middleburg Heights, OH 44130 800-321-2211 or 440-243-8785 \$98 plus tax per night cwp.marriott.com/cleca/osc Complimentary shuttle to I-X Center, upon request.



Ramada Airport South
7233 Engle Road
Middleburg Heights, OH 44130
800-801-9460 or 440-243-2277
\$65 plus tax per night
Reference the Ohio Safety Congress or CGOSC
Complimentary shuttle to I-X Center, upon request.

	Sheraton Cleveland Airport Hotel	Radisson Hotel Cleveland Airport	Courtyard Cleveland Airport South	Cleveland Airport Marriott	Comfort Inn Cleveland Airport	Ramada Airport South
Rate	\$109	\$98	\$98	\$98	\$80	\$65
Miles to I-X Center	1.6	4.5	3.6	4.5	3.2	3.4
Interior corridors	~	~	~	~	~	
Restaurant	~	~				
Complimentary breakfast					~	
Complimentary shuttle service	~	~	~		~	~
Complimentary high speed internet		~	Public areas			~
Complimentary parking			~		~	~

# Expo Marketplace

Lose yourself in a sea of products and services. And if it suits your needs, take it home with you. The expo marketplace will feature Ohio's largest gathering of leading safety and health companies. And many of their wares will be for sale during the event.

Tuesday, March 20 ...... 4:45 to 6 p.m. Wednesday, March 21 ..... 8:30 a.m. to 4 p.m. Thursday, March 22 ...... 8:30 a.m. to 1 p.m.

### Demonstrations on demand

Tuesday, March 20 .......4:45 to 6 p.m. Wednesday, March 21 .....8:30 a.m. to 4 p.m. Thursday, March 22 .....8:30 a.m. to 1 p.m.

### Sharing the road with trucks and buses

Motorists can avoid many crashes if they are aware of vehicle limitations and how to steer clear of unsafe situations involving trucks and buses. This hands-on demonstration will help you understand the differences between cars and trucks so you can improve your road-sharing skills and help reduce car-truck crashes. Climb inside a Roadway Express vehicle and see for yourself. Demonstrations every 30 minutes, courtesy of Roadway No-Zone Team.





# Products and services on display

Consulting Environmental Ergonomics Fall protection Health and medical services Incentives and awards Industrial hygiene Managed claim organizations Third-party administrators Personal protection Production safety Publications and promotions Rehabilitation Safety equipment Safety services Safety signage Training Workers' compensation

### You can visit these companies, plus more, at the Ohio Safety Congress & Expo (as of Nov. 30, 2006).

1-888-OHIOCOMP 3E Co.

3M Co.

Aearo Co.

Aesthetically Safe Floors, LLC

Alert Safety Products

Ansell

August Mack Environmental Inc.

Bacou-Dalloz

Best Mfg.

Brady Corp.

Brite Ears

CA Short Co. CareWorks

CavCom

CDC/NIOSH

Chemical Analytics Inc.

Clayton Group Services/Bureau Veritas

Compensation Consultants Inc.

CompManagement Health Systems Inc.

CompManagement Inc./Sedgwick CMS

Concentra Medical Centers

Crescent Electric

Deviser Inc.

Dispensers Optical Service Corp.

Diversified Fall Protection Inc.

Electrocomm Columbus Corp.

FabEnCo Inc.

Frank Gates Service Co. (The)

Galson Laboratories

Gates McDonald

Goodwill Industries of Akron

Great Lakes Industrial Shoe Co.

Greater Cleveland Safety Council Inc.

Handel Co. (The)

Handling Concepts Inc.

HCI - Health Conservation Inc

HexArmor HTI Inc.

Industrial Scientific Corp.

Institute For Ergonomics, The Ohio State University

Intrepid Industries Inc.

KO Group (The) Market Force Inc.

Matrix

MGR Ventures LLC



Mid-America OSHA Educational Center Mine Safety Appliances Co. (MSA)

Moldex-Metric Inc.

National Safety Council Northern Ohio Chapter

Nilfisk-Advance America

Ohio Department of Public Safety

Ohio School Boards Association

Ohio Utilities Protection Service

P.T. Services Inc.

Premier Safety & Service

Prevent Blindness Ohio

Pro-Am Safety Inc.

Quest Technologies Inc.

R.C. Bremer Marketing Associates Inc.

Roadway

Rupp Safety Assoc. Inc.

SAFESTART

Safety Associates Inc.

Safety Controls Technology Inc.

Safety Solutions Inc.

Safety Today

Safex

Samsel Supply Co.

Self Insured Management Co.

Sheakley Uniservice Inc.

SiteHawk/Industrial Data Systems Inc.

SKC Inc.

Southern Glove Mfg. Co. Inc.

Sqwincher Corp. (The)

STOKO Skin Care

Sure Foot Corp.

Targeting Customer Safety Inc.

Toledo Optical Laboratory Inc.

United Sales Associates

VSP ProTec Eyewear

Weldas Co. Wilson Bohannan Padlock Co.

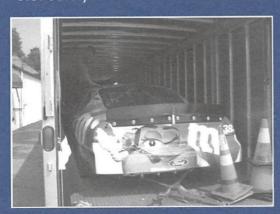
Wolters Kluwer Law & Business

Work Accessories Inc.

Workers Choice Health Services Inc.

ZeraWare

Experience the excitement of the motorsports industry up close. Two NASCAR show cars will be on display in the Expo Marketplace. Bring a camera and have your photo taken beside an authentic stockcar. NASCAR logo safety apparel will be available for purchase U.S. Safety Gear.





# Featured speakers



# Tuesday, March 20

Opening general session

8:30 to 9:30 a.m.

Choose Your Altitude

A speaker, writer, trainer and former U.S. Army Ranger, David Hart brings his unique experiences gained through decades of parachuting and managing a business. With thousands of safe parachute jumps completed to date, Hart understands the need for extreme safety when participating in routinely dangerous endeavors. He has jumped from as high as 21,000 feet to as low as 800 feet and believes that, while some types of work come with tremendous risk, the risk should not deter participation. The danger can be managed and all employees can be trained to react appropriately to avoid injury. Hart has written and been the subject of various articles, and is the author of Jump! Leaps in Organizational Performance and Teamwork. He will share his experience in managing and mitigating risk while participating in hazardous work and activities.

Weather permitting, Hart will perform a live parachute jump into the I-X Center parking lot at 8:15 a.m., prior to the opening session.



3:45 to 4:45 p.m.

The Need for Speed ... Safely

Throughout his personal and professional life, Rusty Wallace has engaged in extremely risky activities. As a celebrated former NASCAR driver, he darted around racetracks at speeds near 200 mph. Now, an entrepreneur and racing analyst on ESPN, Wallace still finds the time to participate in his passion—piloting his private jet. The 55-time race winner knows first-hand that no one becomes a champion without valuing safety. That is the message he preaches to his race team, RWI Racing, and his son Steve, one of the team's drivers. Wallace will share his belief in the need for extreme safety and discuss how meriting it is not exclusive to motor sports; regardless of the level of danger, every business can benefit from promoting injury prevention in the workplace.



Safety Incentive Program Annual Awards Luncheon and OSHA Update

11:30 a.m. to 1:30 p.m.

Construction Employer Association (CEA) of Cleveland has invited Edwin Foulke, administrator of Occupational Safety and Health Administration (OSHA), to be the featured speaker at the 2007 Northeastern Ohio Construction Labor and Management Safety Incentive Program Annual Awards Luncheon.

The group, which began in 1993, recognizes the members of the Northeastern Ohio Construction Contractors and Building and Construction Trades union members for safety excellence with quarterly and annual awards. Every year, it chooses one member from each of the three participating trades who has met the organization's safe working criterion. One of those finalists wins a brand new full-size truck at this annual luncheon.

The group has also established criterion for contractors to recognize their safety efforts and will present the awards at the same luncheon. The program evaluates the days away rate, the days away, restricted or transferred (DART) rate, and the total recordable rate along with other benchmarks measuring the contractors' safety and health efforts. The group presents the award to contractors who meet the overall safety and health performance goals, not rates alone.

Safety congress attendees can make luncheon reservations by contacting Karen or Steve at the CEA of Cleveland at 216-398-9860 or visiting www.ceacisp.org. The cost is \$35 per person and may be paid by credit card or check made payable to "Safety Incentive Program." The deadline for the luncheon reservations is Wednesday. March 7, CEA must receive cancellation requests



is Wednesday, March 7. CEA must receive cancellation requests before Wednesday, March 14, for full refunds.

General seating for Foulke's update of OSHA standards relevant to Ohio's workers and their employers as well as preview important items on the agency's agenda will open at the conclusion of lunch at approximately 12:30 p.m.





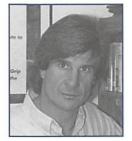


Super sessions

### 3:30 to 4:30 p.m.

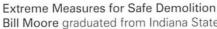
### Target Zero

To some, the notion of target zero - an accident-free environment - may appear to be impossible or a utopia, but those who are willing to move to a higher level of thinking and doing will see the benefits of total safety management. In this session, Stephen Uzelac will share why target zero should be the ultimate goal of your safety vision. He will present information on how to move toward target zero by focusing on planning, implementing, auditing, improving and teamwork. Additionally, Uzelac will show how your safety attitude, safety habits and your safety character can move you toward a productive and healthy life style.



### Straight Talk on Behavior-Based Safety and Human Factor

Let's face it, there are many who like behavior-based safety and many who don't. However, there isn't anyone, anywhere, in any culture; of any race, creed, color or religion who likes unintentional injuries ... they hurt. In this session, Larry Wilson will take you through a journey of discovery, dispelling myths of human error and injury prevention, and provide you with simple, real techniques you can apply on and off the job.



Bill Moore graduated from Indiana State University with a bachelor of science degree in safety management and environmental safety. After graduating, he worked for several insurance companies as a construction safety specialist, including on several high-rise projects, such as the Sears Building. He has been with Brandenburg, one of the largest demolition firms in the country, for 22 years in a variety of positions, including corporate safety director. He is now the vice president of public relations. He was also the president of the National Demolition Association (NDA) from 2003-2005 and chairman of the NDA's safety committee for more than 10 years. Moore will show how demolition - thought to be one of the most dangerous occupations - can be done safely. He will also share his experiences at the World Trade Center disaster and the January 2001, earthquake in western India. This session is applicable to all participants, regardless of industry.



# Thursday, March 22

General session



A San Diego firefighter by day, Robyn Benincasa moonlights as a key member of one of the world's premiere extreme adventure sport teams. Benincasa is a former national level gymnast and a top women's tri-athlete. But it wasn't until she tried her hand at extreme multi-sport expedition races around the world that she learned some unique life lessons about the importance of teamwork. That experience, coupled with her work as a firefighter, led Benincasa to create an executive-management training organization that helps companies build teams which function and succeed in time-critical and intense environments. The parallels drawn and the lessons learned are the basis for this Extreme Teams session in which Benincasa uses gripping tales and humorous stories from adventure racing and firefighting to illustrate the essential factors for a team's success, and how to better manage time when you are battling fires at work all week.



# Registration is FREE!

Go to ohiobwc.com, click on Safety Services, then Safety Congress to register.



# Extreme safety

Wednesday, March 21

CERT PIED

Designed for highly-experienced safety and ergonomic specialists

8:30 a.m. to 4:30 p.m.

Auditing safety and health management systems - Advanced

In this seminar, you will learn management and quality assurance principles, how to develop a safety and health management system, and present a methodology to audit safety and health management systems. The presentation will use OSHA's program management guidelines template, with examples from OHSAS 18000 and ANSI Z10. You will also learn techniques on interviewing and scoring employee and supervisor interviews and procedures to baseline, score and control the quality of audit procedure. Participants should either have auditing experience, or their company should have some type of established auditing program, but not necessarily a health and safety auditing program. A basic understanding of management principles or quality programs (e.g. VPP or OHSA 18000) will be helpful. Session SCF921, 0.6 CEU and six PDP+ Step 6 credits.

Ergonomic perspectives

This track of ergonomic sessions offers three very different approaches to low-back injuries in the workplace. BWC does not endorse any ergonomic approach or the opinions of every presenter, but supports the spirit of open dialogue and the application of appropriate knowledge and techniques in individual settings.

### 8:30 a.m. to noon

Enhancing back injury prevention with personal work technique - Advanced

For years, there has been heated debate about whether psychosocial and biomechanical factors cause back problems. Ergonomics has not reduced injury rates to the levels hoped for, even with an ergonomically correct or well designed job, some will still experience pain or injury. This is because so much of the loading experienced by joints is generated not by external load, but by the muscles themselves. The way that people choose to move plays a large role in determining their risk of injury. While ergonomics is important, it is only a component in a broader effort needed to achieve minimal injury rates. Fitting the task to the person has been the mantra of ergonomists, but the presenter believes we must return to consider fitting the person to the task or more precisely, training the way the individual moves. Several contentious issues will be discussed such as stretching programs, and specific exercise programs intended to reduce injury. A set of prevention guidelines will be introduced and handled by program participants. Session SCF922, 0.3 CEU and three PDP+ Step 6 credits. Presented by Dr. Stuart M. McGill, BPE, MSc, PhD, director of Spine Biomechanics Laboratory, professor and department chair, University of Waterloo, Ontario, Canada.

1:15 to 2:45 p.m.

Low-back pain and disability - Advanced

Approximately two-thirds of the adult population suffers from low-back pain at some time in their lives. However, up to 85 percent of low-back pain has no known cause. Most back symptoms are of spontaneous and gradual onset, without a specific accident or unusual activity. Therefore, most low back pain cannot be referred to as an injury – which, by definition, occurs at a specific

time and place. This session will review the scientific evidence examining the causes of low-back pain and demonstrate how job design can impact the incidence of occupational low-back pain and how ergonomics can affect secondary low-back pain. Session SCF923, 0.1 CEU and one PDP+ Step 6 credit. Presented by Dr. Stover Snook, CPE, PhD who spent 30 years on the Harvard faculty as a lecturer on Ergonomics and 35 years at the Liberty Mutual Research Center.

3 to 4:30 p.m.

The working back - Advanced

Does work cause back or would it occur regardless of work activities? In reality, no one knows the answer. Dozens of publications have attempted to explain various causes of back pain, including genetics, stability, acute trauma, cumulative trauma, aging, and cardiovascular systems. However, no one has been able to prove or disprove any of the theories. The issue is more complex than any one of these theories suggests, and there are probably numerous means by which low back pain can occur.

Participants in this session will learn about previous attempts to assess low-back pain disorder risk associated with occupational tasks, surveillance studies capable of documenting the biodynamic components of risk, the basic concepts involved in biomechanical loading of the spine and which components of tasks are associated with greater spine loadings, the degree to which interventions can minimize the risk of low back disorders in the workplace and the new challenges associated and the tradeoff in risks with various interventions. Session SCF924, 0.1 CEU and one PDP+ Step 6 credit. Presented by Dr. William Marras, CPE, PhD, professor and director of the biodynamics laboratory at the Institute of Ergonomics, The Ohio State University.

# EMS and first responders

Emergency medical providers and first responders willingly put themselves at risk each day to protect and care of others. They also must deliver the highest level of service while managing a variety of unpredictable situations. For greater convenience and accessibility, safety congress will offer the sessions below on March 20, 21 and 22 with EMS continuing education credits.

### Tuesday, March 20

### 8 a.m. to noon

We were what you are; we are what you will be - Intermediate This four-hour session will cover the critical components of understanding and working with a geriatric patient: a review of the greatest generation and those who lived through the Great Depression, World War II and the Korean war; how these events shaped the lives of our geriatric patients; the physical changes that occur as the body ages; and how these changes affect your perception and treatment of a geriatric patient. This session will also review a case study of geriatric head trauma. This session provides EMS continuing education units. Session SCF200 Frank Giampetro, EMT-P, EMS-I, BS, EMS coordinator, Premier Health Care Services, Urbana



### 1:15 to 3:15 p.m.

### Pediatric emergencies - Intermediate

This session will cover several pediatric emergencies and interventions not commonly covered in the required pediatric courses. Topics of discussion include the psychological and physiological changes that occur as a child ages, the need for communication skills when dealing with a pediatric patient and their caregiver, techniques and devices used to appropriately ventilate a pediatric patient and skills needed to adequately assess and treat a special needs pediatric patient. This session provides EMS continuing education units. Session SCF203 Frank Giampetro, EMT-P, EMS-I, BS, EMS coordinator, Premier Health Care Services, Urbana



### Wednesday, March 21

### 8 a.m. to noon

Agricultural injuries: Why, where, and how - Advanced This four-hour session is for anyone who works with machinery on farms or related industries where accidents occur. Through lecture and photographs, the attendees will gain an awareness for where, why, and how agricultural accidents occur. They will also learn the problems involved with treating and the risks presented to the responders who provide the care. The content of this presentation is graphic and all of the injuries are real. While most of the subject matter concerns injuries in agricultural settings, everyone is invited. This session provides EMS continuing education units. Session SCF210 Captain David Torsell, firefighter/paramedic, chief of prevention, city of Urbana Fire Division, Urbana

### 1 to 3 p.m.

Injury prevention for the first responder - Basic This session will highlight the injury-preventions strategies for emergency response personnel. First responders have a tremendous responsibility to those who they aid; however, their first and most important safety concern should be for their own well being. After this session, attendees will be able to: identify safety scenarios and situations for first responders via case studies; list steps for assessing a safe environment for the responders and differentiate between safe and environments; identify prevention strategies for themselves and their patients. This session provides EMS continuing education units. Session SCF213 Shaun Hamilton, B.S. Health Education, CPS Tech, manager, injury prevention center, Miami Valley Hospital, Premier Health Partners, Wright State University Department of Surgery,

# Thursday, March 22

### 8 a.m. to 4 p.m.

### When violence erupts - Advanced

This popular session provides an overview of violence and provides tell-tale signs to identify when it is coming, how to handle it, and what to do after it occurs. This session provides EMS continuing education units. Session SCF220 Sandy Waggoner, Erie, Huron, Ottawa Career Center, Milan

### Focused programming

# Small business day

Small businesses constitute a majority of Ohio's employers, yet smaller employers find it a challenge to adequately manage the safety and health of those workers. Small business day at the Ohio Safety Congress & Expo offers sessions designed to meet the needs of small businesses.

### Thursday, March 22

### 9:15 to 10:15 a.m.

Preparing for an IC hearing from both sides of the table - Basic In this session, attendees will learn how claimants and employers should prepare for an Industrial Commission of Ohio hearing. In addition, attendees will discuss and learn how attorneys prepare and what types of documentation are most helpful during the hearing process. Regardless of winning or losing, learn what options or next steps are available after the hearing. A claimant attorney and an employer attorney will lead this discussion. Session SCF491 David Barnhart attorney, Philip J. Fulton Law Office, Columbus

### 10:30 to 11:30 a.m.

Mock industrial commission hearing: What it is and how it works - Basic

In this session, an employer attorney, claimant attorney and Industrial Commission of Ohio (IC) hearing officer will conduct a mock IC hearing. The attorneys will argue a case regarding a back injury. This injury is one of the most common workplace injuries and impacts many small employers. The IC hearing officer will make a ruling once both sides have presented. The attorneys and hearing officer will explain their strategies and roles in the hearing, while those in attendance can ask questions about the hearing and decision-making process. Session SCF492 David Barnhart attorney, Phillip J. Fulton Law Office, Columbus

### 12:30 to 1:30 p.m.

Behavior based safety for small business - Intermediate This session will concentrate on creating a safety culture by focusing on change. This is an effective way for reducing at-risk behavior and injuries. The session will explain the concepts of behavior-based safety and how to effectively apply them to the workplace. Session SCF493 Gary Peacock, industrial safety consultant, BWC, Cincinnati

### 1:45 to 2:45 p.m.

High-risk workplace issues - Basic

The session focuses on dealing with employees who are exhibiting poor job performance and/or failing to adhere to safety procedures. Attendees will learn to emphasize procedures concerning proper observation, confronting, documenting, following-up, and techniques for reducing liability for managers and supervisors. Session SCF494 Tim Dimoff, president, SACS Consulting, Akron

### 3 to 4 p.m.

Small business fleet management - Basic

If your small fleet is comprised of passenger vehicles used by sales persons, vans or pickups used by service persons or commercial vehicles of any size, you need to attend this program. In just one hour, you will learn the essential elements of a fleet safety program, including data analysis and problem identification, fleet policies and procedures, management commitment, driver qualifications, driver training, maintenance, inspection and selection of vehicles. You'll also learn to perform a vehicle accident investigation. Session SCF495 Larry Kingston, executive director, National Safety Council - Northern Ohio Chapter, Youngstown

# Ohio Youth Safety Congress

### Protecting Our Youngest Workers

This four-hour program instills the importance of safe work practices in young adults, aged 16 to 18 years, who are preparing for or who have just entered the work force. An educational institution must sponsor youth attendees, and a chaperone must accompany them. Students and their chaperons will receive priority seating at these sessions. The Ohio State University Extension and the Ohio Farm Bureau jointly developed this program with the BWC.





### Thursday, March 22

### 9 to 9:50 a.m.

Safety! Do you know it? Do you live it? - Youth/Adult Attendees will test their skills in a fast-paced game of safety jeopardy where students will think creatively and apply safety principles to everyday teenage activities. Just when you think you have it mastered, you'll hear tips from fire-fighter and extreme sport competitor, Robyn Benincasa, on how to work together to keep you and your friends injury-free. Designed for students aged 16 to 18 years and chaperones. Session SCF801 Darrell Rubel, director of youth and safety, The Ohio Farm Bureau, Columbus, and Dee Jepsen, The Ohio State University Extension, Columbus

### 10 to 10:20 a.m.

ATV action! - Youth

Whether it's working on the farm or just having fun in the fields, it's important to stay safe behind the wheel of an all-terrain vehicle. Designed for students aged 16 to 18 years. Session SCF812



### Focused programming



### Distracted driving - Youth

Talking to friends, eating, fumbling with the radio and changing a CD are all examples of distractions while driving. Learn to minimize these routine activities so you can arrive at your destination safely. Designed for students aged 16 to 18 years. Session SCF813

### Fatal vision - Youth

Teen drivers make important choices every time they get behind the wheel of an automobile. This fast-paced life-changing session will alter how they view drunk driving. Designed for students aged 16 to 18 years. Session SCF811 Greg Westover, Lieutenant, Medina County State Highway Post, Medina

### 10 to 10:30 a.m.

Identifying methamphetamine use in schools - Adult Faculty members interact with student on daily basis and are poised to recognize behavior that may indicate methamphetamine use. Be on the lookout for signals to detect the presence of this dangerous and addictive drug in your school. Designed for chaperones of students aged 16 to 18 years. Session SCF821

### 10:25 to 10:45 a.m.

### Fatal vision - Youth

Teen drivers make important choices every time they get behind the wheel of an automobile. This fast-paced life-changing session will alter how they view drunk driving. Designed for students aged 16 to 18 years. Session SCF814 Greg Westover, lieutenant, Medina County State Highway Post, Medina. Developed by the Youth Safety committee

### Gimme a break, I'm stressin'! - Youth

Stress is a part of everyday life and can be triggered by both positive and negative events. The key is to identify causes of anxiety and take steps to manage tension in a healthy manner. Designed for students aged 16 to 18 years. Session SCF816

### Keen eye for the safe guy - Youth

For everything you do, there's a safe way to do it. It starts with sporting the right equipment for the job. This session will focus on several common job scenarios for young adults and teach you to identify the appropriate protective equipment to minimize your risk of injury. Designed for students aged 16 to 18 years. Session SCF815

### 10:40 to 11:10 a.m.

### Detecting student stress - Adult

Belligerent or annoying behavior or uncharacteristic conduct may just be manifestations of stress. Recognizing that these actions are caused by anxiety can help instructors develop strategies for coping with stressful situations. Designed for chaperones of students aged 16 to 18 years. Session SCF822

### 10:50 to 11:10 a.m.

### Fatal vision - Youth

Teen drivers make important choices every time they get behind the wheel of an automobile. This fast-paced lifechanging session will alter how they view drunk driving. Designed for students aged 16 to 18 years. Session SCF817 Lt. Greg Westover, Medina County State Highway Post, Medina

### Gimme a break, I'm stressin'! - Youth

Stress is a part of everyday life and can be triggered by both positive and negative events. The key is to identify causes of anxiety and take steps to manage tension in a healthy manner. Designed for students aged 16 to 18 years. Session SCF819

### Head held high, feet on the ground - Youth

This is one time you'll want to be grounded, to the floor, that is! Designed for students aged 16 to 18 years. Session SCF818

### 11:15 a.m. to noon

### Ready, set, lead! - Youth/Adult

Armed with lots of information and plenty of knowledge, you're now prepared to be the safety leader for your friends and family. And a few words of inspiration from Leroy Billman, a former state FFA officer who lost his arm in a farming accident, won't let you forget to put safety first. Billman's story will touch, inspire and change the way you think about safety. After all, guarding yourself from injury on the job will give you more time to have fun after work. Designed for students aged 16 to 18 years and chaperones. Session SCF802 Leroy Billman, Fredricktown

### Noon to 1 p.m.

### The Great Safety Race - Youth/Adult

Join fellow students and friends in this challenging and tricky scavenger hunt on the expo floor. Use the information learned earlier in the day to find equipment, solutions and new ideas in your quest to win The Great Safety Race. Reconvene in the session room at 12:45 p.m. to determine the winners and claim prizes. Designed for students aged 16 to 18 years and chaperones. Session SCF803 Darrell Rubel, director of youth and safety, The Ohio Farm Bureau, Columbus, and Dee Jepsen, The Ohio State University Extension, Columbus

### 8 a.m. to noon

We were what you are; we are what you will be - Intermediate This four-hour session will cover the critical components of understanding and working with a geriatric patient: a review of the greatest generation and those who lived through the Great Depression, World War II and the Korean war; how these events shaped the lives of our geriatric patients; the physical changes that occur as the body ages; and how these changes affect your perception and treatment of a geriatric patient. This session will also review a case study of geriatric head trauma. This session provides EMS continuing education units. Session SCF200 Frank Giampetro, EMT-P, EMS-I, BS, EMS coordinator, Premier Health Care Services, Urbana. Developed by the Emergency Medical Services committee

### 8:30 to 9:30 a.m. Opening session Choose your altitude

A speaker, writer, trainer and former U.S. Army Ranger, David Hart brings his unique experiences gained through decades of parachuting and managing a business. With thousands of safe parachute jumps completed to date. Hart understands the need for extreme safety when participating in routinely dangerous endeavors. He has jumped from as high as 21,000 ft. to as low as 800 ft. and believes that, while some types of work come with tremendous risk, the risk should not deter participation. Employers can manage danger and train all employees to react appropriately and avoid injury. Hart has written and been the subject of various articles, and is the author of Jump! Leaps in Organizational Performance and Teamwork, He will share his experience in managing and mitigating risk while participating in hazardous work and activities. Session SCF901 David Hart, founder, JUMP Institute, Cincinnati

### 9:45 to 10:45 a.m. CDL disqualification - Intermediate

This session will provide an update on how recent disqualification, convictions and violations rule changes will affect drivers holding Ohio commercial drivers licenses. Representatives from the Ohio State Highway Patrol will share information on what is happening now and what changes to expect in the future. Session SCF361 Lieutenant Reigle, Ohio State Highway Patrol, Columbus. Developed by the Motor Carriers committee

# Exposure modeling as part of industrial hygiene practice - Advanced

Exposure assessment is at the heart of industrial hygiene. Traditional notions of assessment as sampling are broadening to include qualitative assessments and exposure models making up the parts of a comprehensive exposure strategy. Exposure models are valuable tools used by plant and field industrial hygienists, as well as policy makers and researchers. This session explores the role exposure modeling plays in exposure assessment and discusses the uses of modeling for compliance, litigation and effort prioritization. Finally, we will introduce and demonstrate basic models. Session SCF311 Chris Keil, Ph.D., CIM, associate professor of environmental health, Bowling Green State University, Bowling Green. Developed by the Industrial Hygiene committee

### Eye matey - Basic

In this session, participants will learn how to put an eye safety program in place. Attendees will also review employer responsibilities and receive an overview of what the financial repercussions are for employers and employees. Participants will experience what it would be like to live with an eye injury. Session SCF421 Bob Schloemer, territory sales manager, Titmus Optical, Liberty Township. Developed by the Prevent Blindness committee

### How adults learn best - Basic

This session will teach techniques for training adults. Attendees will learn how to deal with attitudes, increase participation and aid retention of information. We will also explore the differences between high school and adult learning models. Session SCF401 Brett Gillilan, safety consultant, BWC, Columbus. Developed by the Paper and Paper Products committee

OSHA inspections in the health-care industry - Basic OSHA regularly inspects health-care facilities. In this session, you will learn what factors trigger OSHA inspections and receive an overview of key elements that the reviewers look to uncover. Attendees will also receive an overview of the most common citations at health-care facilities. Session SCF291 Julie Weis, compliance assistance specialist, Department of Labor, OSHA, Cleveland. Developed by the Healthcare Facilities committee

### OSHA: past, present, and future - Basic

This session will provide a comprehensive description of OSHA and its goal to give every American a safe and healthy workplace. Attendees will review the OSHA compliance officers' duties and responsibilities; gain a better understanding of the agency's citations, classifications, and notification system; get a glimpse at how it sets penalties; and learn the steps employers must take to assure compliance and mitigate costs. Session SCF341 Rick Dvorak, compliance safety and health officer, Department of Labor - OSHA, Cleveland. Developed by the Metals committee

Safety and the supervisor: An integral link - Intermediate Arguably one of the most important roles in the safety program, effective supervisors are essential in making a safety program complete. This front-line employee monitors business operations on a variety of levels, including production efficiency, implementing policy and programs according to employer mandates, team building, mentoring, motivating, and of course, using disciplinary actions when necessary. Explore how OSHA often uses the terms employer and supervisor interchangeably, and how safety regulations speak directly and indirectly of the importance of the supervisor. Session SCF391 Keith Bullock, CSP, safety and health consultant, BWC OSHA On-site Consultation Program, Pickerington. Developed by the OSHA On-site committee

### Sleepless days - Intermediate

Sleep disorders can affect anyone, but shift workers face sleep challenges that are unique. As employers, we can do more to understand these challenges and to equip our employees with tools to combat these challenges. The health and safety of shift workers often depends on how well employees and employers manage these strategies. In this session, we will explore the impact that sleep disorders have on our evening and night work forces, and learn how we can help alleviate the issues. Session SCF281 Bill Sirois, senior vice president and chief operating officer, Circadian Technologies Inc., Stoneham, Mass. Developed by the Food Services committee

9:45 to 10:45 a.m. (cont.)

Terrorist threat to the chemical industry: A practical table-top exercise (part 1) - Advanced

Attendees will participate in an exercise to develop effective programs to defeat terrorists and others who threaten industry operations. This table-top exercise will apply the principles of counter terrorism in a practical scenario applicable to all facilities regardless of processes or size. All conference participants will be encouraged to take an active part in the exercise and post-exercise evaluation and discussion. Session SCF141 J. Randal Van Dyne, vice president and executive director, School of Environmental and Emergency Management, The University of Findlay, Findlay. Developed by the Chemical committee

You are exposed: Identifying signs and symptoms of alcohol/drug abuse in the workplace - Basic

Participants in this session will gain an understanding of the prevalence and impact of alcohol/drug abuse in the workplace and society. Attendees will learn risk factors, warning signs and symptoms of abuse and dependency and vital information regarding alcohol/drugs, their effects and drug testing ramifications. We will be review drug categories, including cannabis, depressants, alcohol, stimulants, narcotics, opiates and hallucinogens. Session SCF441 Russ Goodwin, LPC, LICDC, coordinator of chemical dependency services, BMA, Cleveland. Developed by the Rehabilitation committee

### 11 a.m. to noon

Defending our food supply - Intermediate
This panel discussion will feature food defense experts
from the Food and Drug Administration, a major food
manufacturer, and the Department of Agriculture, each a
major player in the effort to protect our nation's food supply
from intentional contamination. The session will provide
an opportunity for attendees to learn about current and
future counterterrorism efforts, gain insight about how their
own decisions and practices can impact the safety of our
nation's food supply, and chance to participate in meaningful
discussion with subject matter experts. Session SCF282
Brenda Zimmer, public affairs specialist, US Food and Drug
Administration, Cincinnati, and Jim Womack, Cargill Inc.,
Sydney. Developed by the Food Services committee

Hexa what in construction? Hexavalent chromium and where it can be found in construction - Intermediate
This session will cover the basics of hexavalent chromium and the requirements of the OSHA standard. Participants will also discuss the results of a joint study between BWC, Construction Employers Association, and the Mechanical and Plumbing Industry Councils on welding fumes in the construction industry. Is hexavalent chromium just a specialty welding problem like some think? Session SCF312 Daniel G. Fousek, ASP, CHST, safety and education director Mechanical and Plumbing Industry Council, Cleveland, and Stephen Kinn, MSOH, assistant director of safety and SIP project director, Construction Employers Association, Cleveland. Developed by the Industrial Hygiene committee

Medical qualifications for drivers - Intermediate
This session will address issues such as fitness for duty,
diabetes, heart and medical qualifications as well as
substance abuse. Also, we will discuss other topics aimed at
preventing unsafe situations not covered in most company

rule books with caution toward preventing unsafe situations. Session SCF362 Richard Ostendorf, MD, MPH, FAADEP, Chagrin Falls. Developed by the Motor Carriers committee

# Positive intervention when challenged by inappropriate behaviors - Basic

Health-care workers face multiple challenges when caring for clients and their medical conditions. Learning how to handle difficult behaviors is vital to our ability to care for them, and give them the best possible environment for healing. In this session, attendees will learn common difficult behaviors; why they occur; the methods to handle them-both verbal and physical; and the importance of working as a team to ensure everyone's safety. This course will benefit all employees. Session SCF292 Vickie Gaines, activity professional, and Rhett Holland, RN, MBA, behavioral health unit manager, Edith Brown Pavilon/Highland District Hospital, Hillsboro. Developed by the Healthcare Facilities committee

Shielding the beast! Machine guarding - Basic

This session helps identify machine guard models to show attendees how to recognize, classify and address their machine guarding hazards. In addition, participants will learn how to develop and implement machine guarding programs for facilities with old machinery; why older machines are not exempt; and how to retrofit machinery to meet current OSHA regulations. Attendees will examine criteria for design and purchasing contracts to prevent future machines lacking guards from entering the facility. Session SCF342

Mike Wright, PE, CSP, CPE, president, Safety Through Engineering, New Carlisle. Developed by the Metals committee

Terrorist threat to the chemical industry: A practical tabletop exercise (part 2) - Advanced

Attendees will participate in an exercise to develop an effective program to defeat terrorists and others who threaten industry operations. This table-top exercise will apply the principles of counter terrorism in a practical scenario applicable to all facilities regardless of processes or size. All conference participants are encouraged to take an active part in the exercise and post-exercise evaluation and discussion. Session SCF142 J. Randal Van Dyne vice president and executive director, School of Environmental and Emergency Management, The University of Findlay, Findlay. Developed by the Chemical committee

Transitional work: What services do I need? - Basic This session explores transitional work and outlines the services that are a critical for a successful return-to-work program. Employers will be able to identify triggers and know the best practices to accommodate a set of restrictions. Session SCF442 Terry Driscoll, MSN, RN, CCM, president, Working Options Inc., Shadyside. Developed by the Rehabilitation committee

# Tricks and tips for trainers; Prop up your presentations - Basic

In this session, attendees will learn how to improve training and presentations by using props, visual aides, even magic tricks. Participants will learn how to use ice-breakers, group exercises, flip charts, and transparencies. We will also discuss PowerPoint tips and pitfalls. Add a new dimension to training to increase interest and retention. Session SCF402 Gary Peacock, industrial safety consultant, BWC, Cincinnati. Developed by the Paper and Paper Products committee

### 11 a.m. to noon

Unlocking the mystery of the competent person - Intermediate General industry and construction safety standards defined the term competent person more than 35 years ago, yet they term is still a mystery. This session will define and explain who is a competent person, what their responsibilities to their employer and employees is, and how to assist an employer in developing a training program for current and future competent persons. Session SCF392

James C. Lopez, CSP, safety and health consultant, BWC OSHA On-site Consultation, Pickerington. Developed by the OSHA On-site committee

What to know about laser eye safety, and how to apply this in your industry - Advanced

This session will focus on eye safety by identifying some of the hazards of working with lasers in industry. Attendees will discuss the biological make-up of the eye (e.g. lens, retina, and cornea) and the hazards that wavelengths associated with the different types of lasers present. Participants will also learn methods for shielding, as well as how to calculate the hazard level. Session objectives are to know the four different wavelength bands and where they are used; what hazards are present in each wavelength bands; how to properly shield these different bands to ensure safe operation; and the definition of Class 1 and the nominal ocular hazard distance. Session SCF422 Dave Levitan, BS ME, MBA, CLSO, manager of application engineering, Domino Amjet, Inc., Gurnee, Ill. Developed by the Prevent Blindness committee

1:15 to 2:15 p.m.

Bloodborne pathogens in industry - Intermediate OSHA wrote its standard for protecting against bloodborne pathogens to guard health-care employees, but it is applicable to any company with workers who are at risk of occupational exposure. This session will help attendees determine if they have employees who are covered by the standard; and, if so, how to apply the required elements of the standard to the workplace. The session will focus on setting up a program, understanding key issues and interpretations, and handling an exposure incident. Session SCF403 Madeleine Brown, training manager, SOS Technologies, Columbus. Developed by the Paper and Paper Products committee

Clostridium difficile for health-care workers - Basic Clostridium difficile is a bacterium that causes diarrhea and serious intestinal conditions, such as colitis, and in rare cases, death. Health-care workers find themselves exposed to these bacteria when caring for patients. Learn about the clostridium difficile, how to prevent exposures in health-care settings and how to reduce the chances for spreading this disease to others. Session SCF293 Curtis Donskey, MD, director of infection control, Louis Stokes Cleveland VA Medical Center, Cleveland. Developed by the Healthcare Facilities committee

Implementing a managed fall protection standard: Newer, better fall protection - Intermediate

In this session, attendees will receive a comprehensive review of Z539, which tackles the tough issues associated with fall protection, advancing how companies protect employees who work high above ground, reducing the injuries and fatalities associated with falls, and eliminating

fall hazards in the work environment. Session SCF343 Mike Wright, PE, CSP, CPE, president, and Moniqua Suits, managing principal fall protection/safety trainer and director of educational services, Safety Through Engineering, New Carlisle. Developed by the Metals committee

Know the facts and select the best option: Assessment, treatment and recovery of chemically dependent employees - Basic

Attendees will understand the importance of the correct intervention and assessment in achieving a successful outcome for employees with chemical dependency problems as well as the role of family in recovery. Participants will also learn how to facilitate the employee's re-entry into the workplace. This session will provide valuable framework with practical applications for the workplace. Session SCF443 Russ Goodwin, LPC, LICDC, coordinator of chemical dependency services, BMA, Cleveland. Developed by the Rehabilitation committee

Nanotechnology: An overview of health and safety issues and applications - Intermediate

The field of nanotechnology is expanding very rapidly. One specific segment of this technology, the making and using of engineered nanoparticles, has received a great deal of attention from the occupational safety and health (OS&H) community. The physical and chemical properties of this new class of particles are very different - in some cases unique - and biologically behave differently than similar materials in larger form. OS&H professionals face many unknowns as they attempt to develop good risk-management programs without having the appropriate data. They find themselves looking for guidance on proper practices until the science catches up. This session targets the OS&H practitioner and has the objective of sharing the direct experience of other professionals; identifying the significant knowledge gaps; and describing a path forward. Session SCF313 Charles Geraci, Ph.D., CIH, branch chief, NIOSH, Cincinnati. Developed by the Industrial Hygiene committee

Pandemic flu preparedness - Intermediate

This session will explore the effects a pandemic influenza outbreak can have, the planning that has taken place to limit the scope of an outbreak and an outline of how businesses can prepare to cope with the event should a widespread outbreak occur. Session SCF283 Susan Campbell, MS, RN, pandemic influenza program coordinator, Columbus Public Health, Columbus. Developed by the Food Services committee

Respirator use, misuse, non-use and associated illnesses in 9/11 disaster recovery workers - Basic

There is mounting evidence that exposure to toxic smoke and ash at or near ground zero during the post 9/11 nine-month clean-up has made recovery workers sick. Some are likely to suffer from the effects for the rest of their lives. One study notes that proper personal protective equipment was not available to the firefighters, and respirators were not required until two weeks after the collapse. Respirators are at the center of a federal lawsuit by more than 8,000 firefighters, police officers and private workers who claim exposure to toxic substances at or near ground zero that made them sick or may eventually do so. Session SCF393 Garry Kudlinski, CIH, industrial hygienist, BWC OSHA On-site Consultation Program, Pickerington. Developed by the OSHA On-site committee

1:15 to 2:15 p.m. (cont.)

Selling safety up and down the corporate ladder - Intermediate This session is for supervisors, managers, vice presidents and company owners. An executive responsible for overseeing operations, maintenance, and employee safety and hygiene will discuss the role of supervisors in executing safety programs and share his insight for getting other senior managers (at even large corporations with multiple business units) to adopt safety up and down the corporate ladder. Attendees will take away ideas and plans for making safety a core competency of their organization. Session SCF143 Albert Brightwell, vice president of environmental, health, safety and product regulatory compliance, Lubrizol Corp., Wickliffe. Developed by the Chemical committee

Understand your eye-ergonomics: Vision and ergonomics in the workplace - Intermediate

This session will provide participants with information on ergonomics in the workplace that reduce vision problems and discuss case studies to bring the points to life.

Session SCF423 Dana Dixon, BSME, MBA, marketing manager, Aearo Technologies, Indianapolis, Ind. Developed by the Prevent Blindness committee

What triggers a safety compliance review? - Intermediate Various interstate and intra-state agencies perform safety compliance reviews of motor carriers to ensure that the vehicles are operating within set parameters. In this session, a PUCO investigator who works with various types of fleets will share his insight about vehicle safety compliance audits. Session SCF363 Keith Kerns, investigator, Public Utilities Commission of Ohio, Columbus. Developed by the Motor Carriers committee

1:15 to 3:15 p.m.

Pediatric emergencies - Intermediate

This session will cover several pediatric emergencies and interventions not commonly covered in the required pediatric courses. Topics of discussion include the psychological and physiological changes that occur as a child ages, the need for communication skills when dealing with a pediatric patient and their caregiver, techniques and devices used to appropriately ventilate a pediatric patient and skills needed to adequately assess and treat a special needs pediatric patient. This session provides EMS continuing education units. Session SCF203 Frank Giampetro, EMT-P, EMS-I, BS, EMS coordinator, Premier Health Care Services, Urbana. Developed by the EMS committee

2:30 to 3:30 p.m.

Confined space entry, permit or non-permit - Intermediate This session will increase attendees' knowledge of the OSHA requirements for confined space entry 29 CFR 1910.146. Employers and supervisors will learn how to evaluate all confined spaces and determine which is a permit-required area. Participants will be able to identity the hazards and conditions that make a confined space permit required. Attendees will also learn the elements and the requirements of a permit system program, and how to reclassify a permit-required space to become a no permit confined space. Session SCF404 Jack R. Bender, certified environmental, safety and health trainer and senior trainer, project manager, The University of Findlay, Findlay. Developed by the Paper and Paper Products committee

Eye safety jeopardy: Interactive game on eye safety - Basic This session will be styled after a game show, where attendees will compete for prizes based on their knowledge of eye safety and the information they have learned from previous eye safety sessions. Session SCF424 Dan Hodge safety manager, Performance Site Management, Columbus; Kent Pasko regional safety manager, Plastipak Packaging Inc., Medina; Bob Schloemer territory sales manager, Titmus Optical, Liberty Township; Rafhael Coffee, Ball Corp., Columbus; Daniel Skinner, LD process coordinator, General Electric, Hebron; Todd Vrancken, Martin Painting & Coating Co., Grove City; Kira Baldonado director of marketing/community services, Prevent Blindness - Ohio, Columbus: Dana Dixon, BSME, MBA, marketing manager, Aearo Technologies, Indianapolis, Ind.; Dave Levitan, BS ME, MBA, CLSO, manager of application engineering, Domino Amjet, Inc., Gurnee, III.; Leslie Colopy, safety coordinator, Carskadden Optical, Zanesville, Lauren Mackowiak, statewide Columbus. Developed by the Prevent Blindness committee

Federal update - Intermediate

In this interactive session, representatives from the Ohio Department of Transportation will provide an overview of the most recent rule changes and proposed regulations governing the motor carrier industry. A question and answer session will follow the presentation. Session SCF364 Patrick Muinch, state director, Ohio Office of Motor Carrier Safety, Columbus. Developed by the Motor Carriers committee

GHS: What's it all about? - Intermediate

This session will allow safety and health professionals to understand the basics of the Globally Harmonized System (GHS); identify how it may impact their operations; and receive an update on its status. The GHS is a framework from which government authorities plan to standardize world-wide hazard communications, including labeling, material safety data sheets, classification and transportation requirements. OSHA recently announced plans to bring its hazard communication standard in line with GHS. Session SCF144 Cathy L. Cole, CIH, CSP, director of corporate occupational health, The Sherwin-Williams Co., Cleveland. Developed by the Chemical committee

Hexa what? OSHA's updated hexavalent chromium standard - Basic

This session will provide a comprehensive description of OSHA's updated hexavalent chromium standard and review the impact of the update on workplace health and safety policies. Session SCF344 Carl Thornton, account executive, 3M Occupational Health and Environmental Safety Division, Galion. Developed by the Metals committee

How safe is the back of the house? - Basic

This session is for anyone whose job requires them to prepare general safety plans for food service operations, including written programs. Attendees will examine real-life examples of service operations plans and receive an overview of some of the tools available to them for creating food service safety plans. Session SCF284 Cari Gray and Robin Watson, industrial safety consultant specialists, BWC, Canton. Developed by the Food Services committee

2:30 to 3:30 p.m.

Mold - what health affects can they really cause and what does mold data mean? - Basic

Some reports blame mold for a wide range of health affects ranging from runny noses to memory loss, malaise, incapacitation and death. The mainstream media reports many stories regarding severe health problems, while the peer reviewed literature often fails to support claims of severe health risks. In addition, experts often interpret the same set of mold air sample data differently, sometimes arriving at opposing conclusions and recommendations. This session will cover the evidence available to support claims of adverse health effects due to mold, then address the pros and cons of the methods and tools available to interpret mold air sampling results. Session SCF314 David Gallup, BSME, MSME, chairman, Environmental Microbiology Laboratory Inc., San Bruno, Calif. Developed by the Industrial Hygiene committee

# Wellness at the work site: A physicians approach to lowering health costs - Basic

Discover how to promote wellness at the workplace while lowering occupational and non-occupational health costs from a physician's perspective. Session SCF444 Kindra Browning, DO, board certified internal medicine, Wellness Options LLC, New Philadelphia. Developed by the Rehabilitation committee

You can lower your workers' compensation claims - Basic Representatives from the health-care industry will host a roundtable to discuss ways to reduce frequency and severity of workers' compensation claims. A question and answer session will follow. Session SCF294 Brad Weber, Sheakley, Cincinnati; Sally Foor, risk manager, Colonial Manor Health Care and Jac-Lin Manor, Loudonville; Barb Perry, director of support services, Traditions of Chillicothe, Chillicothe; and Sam Dillon, Meadow Wind Health Care, Massillon. Developed by the Health-care Facilities committee

# 3:45 to 4:45 p.m. General session

The need for speed ... Safely

Throughout his personal and professional life, Rusty Wallace has engaged in extremely risky activities. As a celebrated former NASCAR driver, he darted around racetracks at speeds near 200 mph. Now, an entrepreneur and racing analyst on ESPN, Wallace still finds the time to participate in his passion – piloting his private jet. The 55-time race winner knows first-hand that no one becomes a champion without valuing safety. That is the message he preaches to his race team, RWI Racing, and his son Steve, one of the team's drivers. Wallace will share his belief in the need for extreme safety and discuss how meriting it is not exclusive to motor sports; regardless of the level of danger, every business can benefit from promoting injury prevention in the workplace. Session SCF902 Rusty Wallace, team owner, RWI Racing, Mooresville, N.C.

# Wednesday, March 21

7 to 7:55 a.m.

Ohio construction safety trends: What have we done and what do we need to do? - Intermediate

Over the past several years, Ohio has reduced its construction fatalities. However, the state's fatality rate still ranks high in the region. A review of the 2005 accomplishments will help attendees better understand the statistics on safety and health accidents in Ohio and what construction industries can do to further reduce injuries. Session SCF150

Scott Goodwin, director of safety, Construction Contractors Council of Northwest Ohio, Toledo. Developed by the Construction committee and co-sponsored by the Associated General Contractors

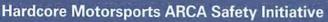
### 8 a.m. to noon

Agricultural injuries: Why, where and how - Advanced This four hour session is for anyone who works with machinery on farms or related industries where accidents occur. Through lecture and photographs, the attendees will gain an awareness for where, why and how agricultural accidents occur. They will also learn the problems involved with treating and the risks to the responders who provide the care. This presentation's content is graphic and all of the injuries are real. While most of the subject matter concerns injuries in agricultural settings, everyone is invited. The session provides EMS continuing education units. Session SCF210 Captain David Torsell, firefighter/paramedic, chief of prevention, City of Urbana Fire Division, Urbana. Developed by the Emergency Medical Services committee

### 8:30 a.m. to 4:30 p.m.

Auditing safety and health-management systems -Advanced

In this seminar, you will learn management and quality assurance principles, how to develop a safety and health management system, and present a methodology to audit safety and health programs. We will use OSHA's programmanagement guidelines as a template for the seminar presentation, with examples from OHSAS 18000 and ANSI Z10. You will also learn techniques on interviewing and scoring employee and supervisor interviews and procedures to baseline, score and quality control the audit procedure. Participants should either have auditing experience, or their company should have some type of established auditing program, not necessarily a health and safety auditing program. A basic understanding of management principles or quality programs (e.g. VPP or OHSA 18000) will be helpful. Session SCF921 Paul Esposito, CIH, CSP, CPEA, president, STAR Consultants, Annapolis, Md.



From 1:15 to 2:15 p.m. and 2:30 to 3:30 p.m. Tuesday, March 20 From 8:30 to 9:30 a.m. Wednesday, March 21



Regardless of the track size and the race's sanctioning body, all racing venues have commonalities: fast cars, competitive drivers and crews, large enthusiastic crowds, vulnerable employees, and the ever-present opportunity for something to go wrong. Officials from the Automobile Racing Club of America (ARCA) recently announced the formalization of the ARCA Safety Initiative. The initiative, sponsored by Hardcore Motorsports, is based on the desire to achieve a high level of responsibility within the safety sector of auto racing.

ARCA officials Mark Gundrum and Mark Williams will discuss the primary objectives of the initiative and its benefits

### 8:30 a.m. to noon

Enhancing back injury prevention with personal work technique - Advanced

For years, there has been heated debate between psychosocial and biomechanical factors as a cause of back troubles. Ergonomics has not reduced injury rates to the levels hoped for, even with an ergonomically correct or well designed job, some will still experience pain or injury. This is because muscles cause more burden on joints than external loads do. The way that people choose to move plays a large role in determining their risk of injury. While ergonomics is important, it is only a component in a broader effort needed to achieve minimal injury rates. Fitting the task to the person has been the mantra of ergonomists but this session will make attendees consider fitting the person to the task or more precisely, training the way the individual moves. We will discuss several contentious issues such as stretching program and specific exercise programs intended to reduce injury. Participants will also receive a set of prevention guidelines. Session SCF922 Stuart M. McGill, BPE, MSc, PhD, director of Spine Biomechanics Laboratory, professor and

### 8:30 to 9:30 a.m.

Creating a safety culture in a self-insured arena: We are the champions - Basic

Take safety to a new level by having your employees actively live and promote a true safety culture. Giving them ownership, accountability, and making it fun and rewarding along the way, can fix problems before someone gets hurt! Creating a safety culture in your workplace will improve your company's bottom line, cut your workers' compensation costs and decrease employee injuries. Session SCF481 Penny Cooper, RT, RDMS, RVT, BS, director of risk management and safety services, Southern Ohio Medical Center, Portsmouth. Developed by the Self-Insured Employers committee

# Hazardous material evacuation plans and preparedness - Basic

Are you wondering if your hazardous material program is compliant? Hazmat specialists will give pointers on everything from preparedness to post-incidence response. Session SCF271 Jeffrey Kasler hazardous materials supervisor, Cuyahoga County Department of Justice Affairs, Cleveland. Developed by the Food and Beverage Manufacturing committee

Methamphetamines in the workplace - Advanced

The possibility of a methamphetamine laboratory on workplace property is not just something that happens to the business down the street. Safety and human resource professionals must guard against the possibility of an active laboratory on their work site. This session will review what to do if you suspect methamphetamine production at your work site, signs and symptoms of methamphetamine use by employees and the steps required to clean up a methamphetamine laboratory. Session SCF371 David Posten, special agent, Ohio Bureau of Criminal Investigation, Richfield. Developed by the Occupational Medicine committee

# Ohio administrative code versus OSHA standards: Who wins? - Intermediate

This session will compare the Ohio administrative codes for construction safety with the OSHA standards to see how they differ and to recognize which one prevails. Attendees

will learn about Ohio's administrative codes and its requirements; when to follow the OSHA standards and when to follow the administrative codes; and what are the implications if someone is non-compliant with the standards or codes. This course will concentrate on construction issues, but the basic principles apply to all Ohio employers. Session SCF151 Stephen Kinn, MSOH, assistant director of safety and SIP project director, Construction Employers Association, Cleveland. Developed by the Construction committee

The crossroads: Workplace accidents and your drug-free workplace program - Intermediate

Attendees will hear from a panel of experts who will address the various points where workplace accidents intersect with occupational medicine. The discussion will include labor concerns and obtaining labor support, accident investigation, House Bill 223, return to duty and where these issues collide in the workplace setting. Participants will have a clearer understanding of how to design a drug-free workplace program that has sufficient support from employees. Session SCF181 Brian Hall, LLD, attorney at law, Porter, Wright, Morris & Arthur, LLP, Columbus; Eric Schaub, M.D., MPH, associate professor of clinical family medicine and chief of occupational medicine. The Ohio State University, Columbus; and Dee Mason, president and founder, Working Partners Systems Inc. /Business Against Substance Abuse (BASA) Coalition, Reynoldsburg. Developed by the Drug-Free Workplace committee

The Ohio fire code: what you should know - Intermediate This session will cover the applicable provisions of the Ohio fire code. Attendees will learn how to avoid receiving citations for violating the state's fire protections laws. Participants will review important topics, such as the requirements for testing maintenance of fire protection systems and the rules for the storage of flammable/combustible liquids. Session SCF261 Michael G. Kraft, bureau chief, Ohio Division of State Fire Marshall, Reynoldsburg. Developed by the Fire Prevention committee

# Working in high places: Ladder and basket truck safety

This session will guide participants through ladder and basket truck safety. Attendees will receive highlights from 29CFR1910 subparts D and F; will also become acquainted with the basic rules for inspecting, using, storing and caring for ladders and basket trucks; and how to avoid common mistakes made with this equipment. Session SCF431 Dave Thompson, former lieutenant, Akron Fire Department (retired), and training coordinator, Occupational Compliance Group, Clinton, and Jennifer Scott-Wasilk, CHMM, COHC, lead trainer, Occupational Compliance Group, Clinton. Developed by the Public Utilities committee

Worse than weeds: Orange barrels in Ohio - Intermediate What every contractor should know about work zones and how to safely set one up. Attendees will participate in an interactive practice session that emphasizes worker/employee safety protection. Session SCF161 Parr Peterson president, Paul Peterson Co., Columbus; Steven Duffy, PhD, PE, professor, department of civil engineering, Cleveland State University, Cleveland; Nancy Grugle, associate professor, industrial engineering, Cleveland State University, Cleveland; Raymond Joseph, trooper, Ohio State Highway Patrol, Columbus; and Rick Burns, compliance officer, OSHA, Columbus. Developed by the Construction/Highway Safety committee

### 9:45 to 10:45 a.m.

A survivor's story of being buried alive - Basic In this session attendees will hear a first-person account of surviving the horrifying experience of being trapped in a trench after a cave-in. Session SCF152 Joe Tantarelli superintendent, Trucco Construction Co., Powell. Developed by the Construction committee

# Confined space entry: A review of 29CFR 1910.146 - Advanced

In this session, participants will review section (a) through (I) of 29CFR 1910.146, the permit required for confined space entry. We will emphasize sections (d), the written program and (f), the permit. (Please be sure to bring your Confined Space Permit and review it before attending). We will also cover other confined space entry topics including: contractor compliance, training the employee, rescue, and responsibilities of entrants, attendant, and entry supervisor. There will be actual case history used as examples to demonstrate the need for a comprehensive permit required confined space program. Session SCF432 Ed Fitzgerald, safety equipment and OSHA training, Jack Doheny Supplies, Twinsburg. Developed by the Public Utilities committee

# Legal and policy issues affecting drug-free employers - Intermediate

A panel of experts will discuss the challenges associated with having a functional and effective written drug-free policy that helps buffer employers from liability and meet federal and state requirements. Legal issues include the protection of employee privacy, employees' constitutional rights (especially for public employers), fair and reliable substance testing, the role of a medical review officer and refutable presumption/House Bill 223. Panelists will also discuss policies regarding bringing back to work a retained employee who has tested positive. Participants will have a clearer understanding of how to design a drug-free workplace policy which operates fairly and can withstand legal challenges. Session SCF182 Brian Hall, LLD, attorney at law, Porter, Wright, Morris & Arthur, LLP, Columbus; Eric Schaub, M.D., MPH, associate professor of clinical family medicine and chief of occupational medicine, The Ohio State University, Columbus; and Dee Mason, president and founder, Working Partners Systems Inc. /Business Against Substance Abuse Workplace committee

Managing your business costs through safety - Basic Managing safety, like all other aspects of your business, is key to lowering your workers' compensation premiums and being more competitive. Make safety management a part of your day-to-day operation. In this session you will learn to identify, measure and manage the most critical components of a successful prevention and cost control program. Session SCF272 Brad Hunt, RiskControl360, Dublin. Developed by the Food and Beverage Manufacturing committee

# Maximum medical Improvement: What is it and how does it affect your company - Intermediate

The objectives of this session are to develop a conceptual understanding of the term maximum medical improvement and to create a working model to explain how this concept affects workers' compensation case management. Session SCF372 Scott E. Singer, MD, MPH, president, MEDSource One, Valley View. Developed by the Occupational Medicine committee

Navigating your way through the disability minefield: How the Americans with Disabilities Act, Family and Medical Leave Act and other laws can complicate the process of getting injured workers back to work - Intermediate This session will provide an overview of the various laws that impact light duty and return to work issues; recent case law and legislative developments affecting transitional work programs; and light duty programs: what works and what doesn't. Additionally, attendees will receive hypothetical situations to better understand problems, pitfalls, and solutions. Session SCF332 Tod T. Morrow, attorney at law, Buckingham Doolittle & Burroughs, LLP, Canton. Developed by the Metal Fabrication committee

# Shocking electrical fire facts and photos - Basic This session will help you identify the often overlooked potential electrical disasters in homes and businesses. Photos of actual electrical problems will assist you to amplify your awareness of what to look for in electrical systems that may cause an electrical fire. See technologies available to find electrical problems that cause deadly electrical fires and shock hazards. Session SCF262 Kewin Dickey president. CurrentSAFE LLC, North Lima. Developed by the Fire Prevention committee

# The VSSR process: Investigation, hearing and settlement - Intermediate

This session will explore the Violation of a Specific Safety Requirement (VSSR) application process, from point of filing forward. It will recommend to employers how to tactically posture VSSRs during BWC's initial investigation stage. The session will also explore preparing litigation through commission hearing and as required, subsequent court appeals. The session will likewise review VSSR settlement parameters, oftentimes as part of a global settlement agreement also involving intentional tort. Finally, we will review the possibility of civil fines levied on employers with repeat citation issues. Session SCF482 Thomas Wyatt, partner, and Brian Brittain principal, Ross, Brittain & Schonberg Co. L.P.A., Cleveland. Developed by the Self-Insured Employers committee

# This isn't NASCAR: Driving through orange barrels in Ohio - Intermediate

What every driver should know about work-zones and how to safely maneuver through them. The session will include an interactive demonstration with emphasis on driver protection. Session SCF162 Rick Burns compliance officer, OSHA, Columbus; Nancy Grugle, associate professor of industrial engineering, Cleveland State University, Cleveland; and Parr Peterson, president, Paul Peterson Co., Columbus Raymond Joseph, trooper, Ohio State Highway Patrol, Columbus; and Steven Duffy, PhD, PE, professor, department of civil engineering, Cleveland State University, Cleveland. Developed by the Construction/Highway Safety committee

# Using ergonomics to reduce injuries in distribution centers - Intermediate

Distribution centers continue to have higher musculoskeletal injury rates than most other facilities. This presentation will summarize results from several studies examining the physical demands required at distribution centers and show the impact that interventions have in reducing injury risk, particularly to the lower back. This talk will also show the effects an ergonomics process can have in a distribution facility. Session SCF172 Gary Alread, PhD, CPE, program director, Institute for Ergonomics, The Ohio State University, Columbus. Developed by the Distribution committee

11:30 a.m. to 1:30 p.m.

Safety Incentive Program annual awards luncheon and

OSHA update

Construction Employer Association (CEA) of Cleveland has invited Edwin Foulke, administrator of Occupational Safety and Health Administration (OSHA), to be the featured speaker at the 2007 Northeastern Ohio Construction Labor and Management Safety Incentive Program Annual Awards Luncheon. The group recognizes the Northeastern Ohio Construction Contractors and Building and Construction Trades union members for safety excellence with quarterly and annual awards. Every year, it chooses one member from each of the three participating trades who has met the organization's safe working criterion. One of those finalists wins a brand new full-size truck at this annual luncheon. See page 8 for luncheon reservation information. General seating for Asst. Sec. Foulke's update of OSHA standards a preview of important items on the agency's agenda will open at the conclusion of lunch at approximately 12:30 p.m. Session SCF950

1 to 3 p.m.

Injury Prevention for the first responder - Basic This session will highlight the injury-preventions strategies for emergency response personnel. First responders have a tremendous responsibility to those who they aid; however, their first and most important safety concern should be for their own well being. After this session, individuals will be able to: identify safety scenarios and situations via case studies for first responders; list safety steps for assessing a safe environment for the responders and differentiate between safe and unsafe environments; and identify prevention strategies for themselves and their patients. This session provides EMS continuing education units. Session SCF213 Shaun Hamilton, B.S. Health Education, CPS Tech, manager, injury prevention center, Miami Valley Hospital, Premier Health Partners, Wright State University Department of Surgery, Dayton. Developed by the Emergency Medical Services committee

1 to 2 p.m.

A contractor safety oversight program that can work - Advanced

In this session, we will review ideas to more effectively manage safety activities of contractors brought in for specific jobs. It helps to define the employer's safety requirements and expectations of the contractor before the engagement begins. In addition, we will discuss the steps an employer can take that will help in the audit/monitoring of the contractor while on-site. Session SCF433 Matt Computer, contractor safety administrator, AEP, Gahanna. Developed by the Public Utilities committee

Do you lift? Crane operator/rigging safety seminar (part 1) - Intermediate

This session will review safe practices for all crane rigging and lift operations. The seminar will cover the ASME B30.9 criteria for slings and the B30.26 for hardware. All participants will have the opportunity to inspect slings and hardware and discuss causes of accidents; rigging terms; risks management; prepare a step-by-step lift form; review inspection criteria for slings, hardware, and below the hook lifting devices; and discuss procedures for lifting and moving the load. Session SCF333 Al Abel, lifting specialist, Mazzolla Lifting Technologies, Cleveland. Developed by the Metal Fabrication committee

How to conduct a fire pump test - Intermediate

This session will review how to test fire pumps. It will cover compliance with NFPA 25, actual testing procedures and documentation. Come learn about fire pumps from the experts! Session SCF263 Bob Treiber, director of training and education, National Fire Sprinkler Association, Centerville. Developed by the Fire Prevention committee

It's all about grip, not slip - Intermediate

Attendees will learn a process that program administrators and classroom and range instructors must implement for fleet drivers to review driver accountability and driver decision making skills. Attendees will see and have the opportunity to participate in a skid car demonstration. Participants will gain an understanding of how drivers learn and how to change drivers' behavior. Session SCF303 Ken Stout, president DriveTeam Inc., Akron. Developed by the Highway Safety committee

Legal parameters with pre-employment physicals and job placement assessments. - Intermediate

The session will address issues about legal compliance with Ohio and federal requirements for employment physicals, substance abuse testing and job placement assessments. We will address the various practices and limitations on actions in the interviewing, pre-employment, post offer and post employment stages. The session will also address the needs for examinations and job placement while remaining within the legal restraints established by law. Session SCF373 Glenn R. Jones, attorney at law, Jones, Funk & Associates, Medina. Developed by the Occupational Medicine committee

Mining accidents and trends - Basic

A discussion of various possible circumstances in the mining industry which contribute to accidents and injuries, including a survivor's story on seat belts and the SLAM process (stop, look, analyze, manage) for risk assessment. Session SCF353 John Dagner, mine safety and health specialist, Department of Labor, Mine Safety and Health Administration, Warrendale, Penn. Developed by the Mining committee

OSHA compliance in manufacturing 101 - Basic Small business is not exempt from OSHA code. If you have one or 1,000 employees and regardless of your size or type of business, it is critical that you understand and comply with OSHA code. In this session you will learn how OSHA applies to your business and how to manage an OSHA audit at your facility. One act of non-compliance can significantly impact your bottom line. Be prepared. Session SCF273 Ed Chilcote president, Compliance Specialists Inc., Columbus. Developed by the Food and Beverage Manufacturing committee

Positive steps to avoid driving an injured worker to a lawyer - Advanced

Every self-insured employer should be familiar with proper accident response and investigation steps. This session will provide a high-level, comprehensive step-by-step guide for responding to accidents. The session includes tools for developing and analyzing root causes; notifying applicable agencies; isolating the accident sites; and preserving records for future litigation. This session will also explore some of the reasons why injured workers need a lawyer and steps employers can take to maximize communications with the worker, avoiding the need for an attorney. Session SCF483 Robert Minor, partner, Vorys, Sater, Seymour and Pease, LLP, Columbus. Developed by the Self-Insured Employers committee

1:15 to 2:45 p.m.

Low-back pain and disability - Advanced Approximately two-thirds of the adult population suffers from low-back pain at some point in their lives. However, up to 85 percent of low-back pain has no known cause. Most back symptoms are of spontaneous and gradual onset, without a specific accident or unusual activity. Therefore, most low-back pain is not an injury – by definition, injury occurs at a specific time and place. This session will review the scientific evidence examining the causes of low-back pain and demonstrate how job design can impact the incidence of occupational low-back pain and how ergonomics can affect secondary low-back pain. Session SCF923 Stover Snook, CPE, PhD, former member Harvard faculty and Liberty Mutual

1:45 to 3:15 p.m.

Exposed and energized: Now what? - Basic

In this expanded session on electrical exposure, attendees will review the decision-making process for determining what personal protective equipment (PPE) is necessary and review the specific types of PPE. Attendees will learn to identify the cognitive thinking skills that keep employees safe around the most common electrical dangers. After reviewing the decision-making process, attendees will review how to select, inspect, and wear PPE. Don't miss the electrical safety presentation that will empower everyone to make safe decisions to protect themselves, and learn specific circumstances for making certain decisions. Session SCF153 Riley Thomas, CSP, CUSA, senior safety specialist, FirstEnergy, Mayfield Village. Developed by the Construction committee

2:15 to 3:15 p.m.

Armed intruder and/or hostile employee: What do we do now? - Advanced

This session will provide an overview of options available should an armed intruder or a hostile employee disrupt the workplace. Most companies talk about their emergency action plans, but few take the time to conduct training that is inclusive of this possibility. After completing this course, the attendee will acquire knowledge about: The likelihood of an incident taking place; components of planning that must be included into emergency action plans; various weapons and their level of lethality; legal aspects and the use of force continuum; and post incident management. Session SCF434 Joseph Hallal, president, Code Three Risk Management, Brecksville. Developed by the Public Utilities committee

# Bridging the gap between workers' compensation and safety - Intermediate

This session is important to anyone who wants to lower their workers' compensation premiums, experience modification rate and OSHA recordable rate. The session objectives are: bridging the gap between the stakeholders through increased communication; understanding how information sharing between the workers' compensation administrator and safety can lower costs and OSHA recordable rates; and establishing effective workers' compensation and safety management systems. The session will also focus on bridging the activities resulting in decreased injury-induced disability in the workplace. Working together not only reduces the cost of operating programs, but should simultaneously enhance their mutual effectiveness. Session SCF484 Monty L. Stollar, health and safety director, and Brynn Vallongo, workers' compensation/insurance administrator, GEM Industrial Inc., Walbridge. Developed by the Self-Insured Employers committee

Do you lift? Crane operator/rigging safety seminar (part 2) - Intermediate

This session will review safe practices for all crane rigging and lift operations. The seminar will cover the ASME B30.9 criteria for slings and the B30.26 for hardware. All participants will have the opportunity to inspect slings and hardware and discuss causes of accidents; rigging terms; risks management; prepare a step-by-step lift form; review inspection criteria for slings, hardware and below the hook lifting devices; and discuss procedures for lifting and moving the load. Session SCF334 Al Abel, lifting specialist, Mazzella Lifting Technologies, Cleveland. Developed by the Metal Fabrication committee

Employees are people, too! - Basic

Teamwork is not simply doing what the boss says; it's when people can really be people. Contrary to some opinions, employees are very talented. After all, they push buttons, pull switches and make things go. They also have greater exposure hazards than those in management positions. A successful organization will tap into all available resources through such processes as internal audit teams, mentoring processes and innovative approaches that work. Session SCF354 Rick Birt, safety/employee relations manager, Martin Marietta Materials, Medway. Developed by the Mining committee

Fire sprinkler trailer demo - Basic

This session will provide participants the opportunity to increase their understanding of fire sprinkler systems. Participants will witness the demonstration of a fire sprinkler trailer. Come learn about fire sprinklers from the experts! Session SCF264 Bob Treiber, director of training and education, National Fire Sprinkler Association, Centerville. Developed by the Fire Prevention committee

Fraud detection and sound accident investigation - Basic Learn to identify the red flags of potential workers' compensation fraud by using sound accident-investigation techniques, which collect and document information as if the accident was a crime scene. Session SCF274 James Carter, investigator, BWC, Columbus. Developed by the Food and Beverage Manufacturing committee

From Corvette to Kenworth — If you've you've got questions, we've we've got answers! - Basic Highway safety issues are prevalent and far-reaching in industry and society. A panel of experts representing law enforcement, federal and state transportation, state regulations, and private sector transportation will be available to answer your questions. Audience members can interact with the panel to learn more about industry practice, industry trends, and laws and regulations concerning safety in the transportation industry. Session SCF304 Developed by the Highway Safety committee

Pandemic flu: Work site preparedness - Intermediate The question is not if, but WHEN a pandemic flu will occur. This session will review how a pandemic flu outbreak will affect not only businesses but also communities and those with whom you do business. Part one will give information from a physician's point of view on what causes a pandemic outbreak and how the medical community is preparing for it. Part two will offer one Ohio company's experience in creating a global plan. Session SCF374 Richard J. Reichert, M.D., MPH, medical director, U.S. HealthWorks, Canton, and Christopher Royer, J.D., manager of occupational health, workers' compensation and disability plans, The Timken Co. Canton. Developed by the Occupational Medicine committee

2:15 to 3:15 p.m. (cont.)

The mechanism of injuries - Basic

This session will provide an overview of the most common causes of injury. Identifying the causes can help lead to better patient care for trauma victims. After this session, attendees will be able to identify potential injuries after motor vehicle crashes, identify the top five causes for injury and deaths in the United States and Ohio, and identify causes of brain injuries for infants, adolescents and adults. This session provides EMS continuing education units. Session SCF214 Shaun Hamilton, B.S. health education, child passenger safety technician, manager of injury prevention center, Miami Valley Hospital, Premier Health Partners, Wright State University Department of Surgery, Dayton. Developed by the Emergency Medical Services committee

3 to 4:30 p.m.

The working back - Advanced

Does work cause back pain, or would it occur regardless of work activities? In reality, no one knows the answer to this question. Dozens of publications have attempted to explain various causes of back pain, including genetics, stability, acute trauma, cumulative trauma, aging and cardiovascular systems. However, no one has proved or disproved any of these theories. Realistically, the issue is more complex than any one of these theories suggests, and there are probably numerous causes for low back pain.

Participants in this session will learn about previous attempts to assess low-back pain disorder risk associated with occupational tasks, surveillance studies capable of documenting the biodynamic components of risk, the basic concepts involved in biomechanical loading of the spine and which components of tasks are associated with greater spine loadings, the degree to which interventions can minimize the risk of low-back disorders in the workplace, and the new challenges associated and the tradeoff in risks with various interventions. Session SCF924 William Marras, CPE, PhD, professor and director of the biodynamics laboratory, Institute of Ergonomics, The Ohio State University



### Super sessions

3:30 to 4:30 p.m.

Target zero

To some, the notion of target zero – an accident free environment – may appear to be impossible or a utopia, but those who are willing to move to a higher level of thinking and doing will see the benefits of total safety management. In this session, Stephen Uzelac will share why target zero should be the ultimate goal of your safety vision. He will present information on how to move toward target zero by focusing on planning, implementing, auditing, improving and teamwork. Additionally, Uzelac will show how your safety attitude, safety habits and your safety character can move you toward a productive and healthy life style. Session SCF903 stephen the back and your safety minimal who will be supported by the same statement who will be supported by the same same statement.

# Straight talk on behavior based safety and human factor

Let's face it: there are many who like behavior-based safety and many who don't. However, there isn't anyone, anywhere, in any culture; of any race, creed, color or religion who likes unintentional injuries ... they hurt. Larry Wilson is a frequent speaker at health and safety conferences across Canada, the United States and internationally. His entertaining anecdotes and stories come from nearly 20 years of assisting more than 1,000 companies with observation and feedback process and advanced safety awareness training. In this session, Wilson will take you through a journey of discovery, dispelling myths of human error and injury prevention, and provide you with simple, real techniques you can apply on and off the job. Session SCF905 Larry Wilson general mannon, Electrology Turner and EAFLS TART, foll willo, Onema

Extreme measures for safe demolition

Bill Moore graduated from Indiana State University with a bachelor of science degree in safety management and environmental safety. After graduating, he worked for several insurance companies as a construction safety specialist, including several high-rise projects, such as the Sears Building. He has been with Brandenburg, one of the largest demolition firms in the country, for 22 years in a variety of positions, including corporate safety director. He is now the vice president of public relations. He was also the president of the National Demolition Association (NDA) from 2003-2005 and chairman of the NDA's safety committee for more than 10 years. Moore will show how demolition thought to be one of the most dangerous occupations - can be done safely. He will also share his experiences at the World Trade Center disaster and the January 2001, earthquake in western India. This session is applicable to all participants, regardless of industry. Session SCF906 Bill Moore, vide president of public manager. Barraganung muustusi Sorvice Co., Chicago. III.

8 a.m. to 4 p.m.

Controlling workers' Compensation costs - Basic You will learn the basics of how BWC determines workers' compensation rates and the costs that drive them, why your rates are high or low and who controls them. Get an overview of the safety culture wheel, with an emphasis on a leadership-supported safety culture, employee involvement and accident prevention. You will also learn strategies to control costs, such as loss prevention, administrative, early return to work and other claims-management controls. Session SCF910 Presented by BWC representatives

When violence erupts - Advanced

This popular session will provide an overview of violence and provide tell-tale signs to identify when it is coming, how to handle it, and what to do after it occurs. EMS continuing education units will be provided for this session. Session SCF220 Sandy Waggoner, Erie, Huron, Ottawa Career Center, Milan. Developed by the Emergency Medical Services committee.

### 8 to 9 a.m. General session Extreme teams

A San Diego firefighter by day, Robyn Benincasa moonlights as a key member of one of the World's premiere extreme adventure sport teams. Benincasa is a former national level gymnast and a top women's tri-athlete. But it wasn't until she tried her hand at extreme multi-sport expedition races around the world that she learned some unique life lessons about the importance of teamwork. That experience, coupled with her work as a firefighter, led Benincasa to create an executive management training organization that helps companies build teams, which function and succeed in time-critical and intense environments. The parallels drawn and the lessons learned are the basis for this Extreme Teams session in which Benincasa uses gripping tales and humorous stories from adventure racing and firefighting to illustrate the essential factors for a team's success, and how to better manage time when you are battling fires at work all week. Session SCF904 Robyn Benincasa, founder, Flashover Seminars, San Diego

### 9:15 to 10:15 a.m.

Agro-terrorism and bio-terrorism: What you need to know to secure the farm - Intermediate

Learn how to maintain security on the farm in these days of bio-terrorism and agro-terrorism by recognizing threats and vulnerabilities. Develop site specific plans and protocols to use when an emergency or disaster strikes. Session SCF111 Anthony Mitchell, agro bio-security manager, Ohio Department of Agriculture, Reynoldsburg. Developed by the Agricultural Producers and Industries committee

# Immigration laws: What employers need to know! - Advanced

This session provides information on immigration laws and the Department of Homeland Security's mandate to actively target employers for compliance. Attendees will receive the latest update on immigration laws and learn how to avoid hiring employees not legally authorized to work in the United States. We will review the different working visas for employers, including certain visa categories that are completely booked up; learn suitable alternatives for your business; what to expect from the new congress regarding

employer-based immigration reform; gain an understanding on the status of the guest worker program, how it may be set up and what it means for the average employer. Attendees will receive resources to obtain additional information on immigration laws. Session SCF521 Marian C. Brumbaugh, attorney at law, The Law Office of Marian C. Brumbaugh, Rocky 'River. Developed by the Work Force Diversity committee

# Machine safety for the plastics and rubber industries - Advanced

The session will begin with a brief introduction to the basics of machine safety and machine safety program elements. It is intended to familiarize the attendees with how, when and why we must think safety when working with or around machinery, and advise them on the basics of how to conduct their own machine safety program. The focus of the main portion will be on some of the hazards plastics and rubber machinery pose. A questions and answers session will follow. Session SCF411 Walter E. Visage Jr., OHST, compliance officer, United States Department of Labor – OSHA, Cleveland. Developed by the Plastics and Rubber committee

Ohio Internet crimes against children task force:
Apprehending predators and educating parents - Basic
The Ohio Internet Crimes Against Children (ICAC) task force
is a growing partnership of more than 200 law enforcement
agencies across Ohio, and is the largest of 46 state-wide task
forces in the country. In this session, attendees will learn the
scope of work of the Ohio ICAC task force and also receive
some basic Internet safety tips geared towards parents. The
session will highlight actual cases and investigations. Session
SCF381 Brendan Sheehan, assistant prosecuting attorney,
Cuyahoga County Prosecutor's Office, Cleveland. Developed
by the Ohio Public Schools committee

# Practical ergonomic solutions for the aging work force - Intermediate

With today's age-diverse work force, many companies are seeking ways to keep their employees as healthy and safe as possible and build work environments that foster productivity and creativity. While expertise and the abundance of corporate knowledge are benefits commonly held by older workers, perceptual and cognitive changes that accompany normal aging have the potential to affect older employee's work performance. In this session, participants will learn about physical and cognitive changes that accompany normal aging and that have the potential to affect work performance; practical ways to mediate the effects of some of these changes; and ways to think about tailoring training to meet the needs of older workers. Session SCF251 Diana J. Schwerha, Ph.D., assistant professor, Ohio University's Russ College of Engineering and Technology, Athens. Developed by the Ergonomics committee

# Preparing for an IC hearing from both sides of the table - Basic

In this session, attendees will learn how claimants and employers should prepare for an Industrial Commission of Ohio (IC) hearing. In addition, attendees will discuss and learn how attorneys prepare and what types of documentation are most helpful during the hearing process. Regardless of winning or losing, learn what options or next steps are available after the hearing. A claimant attorney and an employer attorney will lead this discussion. Session SCF491 David Barnhart, attorney, Philip J. Fulton Law Office, Columbus. Developed by the Small Business committee

### 9:15 to 10:15 a.m. (cont.)

Risk management and safety issues are business issues - A balanced scorecard approach - Advanced

Attendees will receive an overview of assessing safety issues using the balanced scorecard technique. Developed at the Harvard Business School, balanced scorecard allows for integration of safety-management practices into other improvement initiatives and develops a business case for addressing these concerns. It focuses on goals, such as the desire to reduce workers' compensation expenses. Participants will consider how key business areas are impacted if the goal is achieved. With the ends clearly defined, participants will look back and discuss the means. The balanced scorecard approach allows for integration of risk and safety management practices into other improvement initiatives and develops a "business case" for addressing such concerns. Session SCF451 Brad Hunt, consulting services manager, RHS Solutions, Cleveland. Developed by the Risk Management committee

### The invisible thief - Intermediate

This session will focus on alcohol and drug use, America's number one public health issue, and what to do to correct it. Each year, more than 600,000 people die as a result of alcohol and other drug (AOD) use in the United States. Experts estimate the annual cost of AOD use in society is more than \$300 billion. Alcohol and other drug use is the primary catalyst for crime, child abuse and neglect, premature death, preventable birth defects, domestic violence, fatal car crashes, absenteeism and lost productivity in the workplace, emergency room visits, and the spread of HIV and other sexually transmitted diseases. And like an unseen thief in the night, the consequences continue to steal from each and every one of us. Session SCF461 Jim Joyner, manager, public information and training, Alcohol & Drug Addiction Services of Cuyahoga County, Cleveland. Developed by the Safety 24/7 committee

Using tactical and strategic measures that promote successful safety performance - Intermediate

Attendees will learn to identify and implement two effective approaches to safety measurement, one tactical and one strategic. Used separately or in tandem, these approaches go beyond traditional statistical safety measurement schemes. Participants will understand the concept and benefits of measuring upstream performance and develop upstream measures that make sense for their organizations. They will also learn to incorporate strategic forward-looking approaches in their safety measurement system based on the balanced scorecard concept. Using the balanced scorecard enables individuals to create a strategy-focused organization, one that embraces change, focuses on progress, and when done right, creates ownership for safety across the organization. Session SCF471 Ted Ingalls, president, Performance Management Consultants, Goodyear, Ariz. Developed by the Safety Program Development committee

Why should my business develop a wellness program? - Basic Everyone seems to be talking about it, but does a workplace wellness program really work? It does, and this session will present the financial reasons for developing a wellness program and the ensuing benefits such as reduced absenteeism and improved productivity and employee retention. Session SCF511 Ata Ulhaq, MD, FACEP, MPH, medical director, Atwood and Clark Occupational Medicine Consultants, Midway Medical Clinic, New Castle, Pa. Developed by the Wellness committee

### Work zone safety awareness - Basic

This session will focus on some of the safety hazards associated with roadway work zones, such as temporary traffic control zones for construction; maintenance; utility and incident management activities. Participants will also review the standards and guidelines in Part 6 of the *Ohio Manual of Uniform Traffic Control Devices* (OMUTCD - 2005 edition), as well as the procedure for setting up proper work zones. Session SCF501 Mike Fitch, P.E., program manager, Ohio Department of Transportation, Local Technical Assistance Program, Columbus. Developed by the State, County and Municipal Employees committee

### 10:30 to 11:30 a.m.

Calling all small businesses! What's important in OSHA compliance, standards, violations and trends - Basic If OSHA comes knocking on your door, how will you react? Will you be looking for the back door or confident that your safety and health program will be put to the test? This session will provide information on what OSHA will be asking of the latest regulatory initiatives, and how to minimize, or even eliminate OSHA citations and penalties. An OSHA compliance assistance specialist is the key to helping you properly prepare for an enforcement inspection. Learn to integrate safety and health in your business instead of paying costly OSHA fines. Session SCF472 Julie Weis compliance assistance specialist, Department of Labor, OSHA, Cleveland. Developed by the Safety Program Development committee

# Confined space entry: A review of 29CFR 1910.146 - Intermediate

This session will review the provisions of the Fair Labor Standards Act and proper classification of employees. Participants will learn the qualifications needed for making a position as exempt and will understand how classification workers' compensation rates. Finally, attendees will review the wage and hour audit process and discover the financial consequences of improperly classifying employees. Session SCF452 Robb Rissmeyer vice president of human resources, Grange Mutual Casualty Co., Columbus. Developed by the Risk Management committee

# How and where to go to train your diverse work force - Basic

This session is a panel discussion by human resources, safety professionals and business managers, which focuses on how to begin training a diverse work force. This informative session will discuss successful programs and strategies used by the panel members in training workers within their own companies. Attendees will be welcome to join in on a general discussion and share best practices. Session SCF522 Jerry Peters, OSHA compliance manager, Rumpke Consolidated Companies, Circleville, and Jean Schechtman, BSN, RN, COHN-S/CM, occupational health nurse, John Morrell & Co., Cincinnati. Developed by the Work force Diversity committee

# Let's bully the odd ball: Making your workspace a better place - Intermediate

This session is about making the workplace a better place. Today, ignorance, coupled with management versus employee conflicts are without a doubt, the biggest challenges robbing corporate America of productivity. This eye opening session will teach what makes American workplaces the most dangerous in the world, how substance abuse contributes to making your workplace more unsafe and how bullies have been successful in making 77 percent of all Americans hate reporting to work every day. Session SCF462 Scott Warrick, JD; MLHR; SPHR, Scott Warrick Consulting, Reynoldsburg, Developed by the Safety 24/7 committee

### 10:30 to 11:30 a.m.

Mock IC hearing: what it is and how it works - Basic In this session, an employer attorney, claimant attorney and Industrial Commission of Ohio (IC) hearing officer will conduct a mock IC hearing. The attorneys will argue a case regarding a back injury. This injury is one of the most common workplace injuries and impacts many small employers. The IC hearing officer will make a ruling once both sides have presented. The attorneys and hearing officer will explain their strategies and roles in the hearing, while those in attendance can ask questions about the hearing and decision-making process. Session SCF492 David Barnhart, attorney, Phillip J. Fulton Law Office, Columbus. Developed by the Small Business committee

# Things to think about when you're renting tools and equipment - Intermediate

This session will educate attendees about the dangers of using rental tools and equipment with which they are unfamiliar and creating hazards for themselves and others. Learn how to select and operate rental equipment to accomplish your task in a safe Manner. Session SCF112 Duane Wiford, owner, Wiford Rental and Sales, Mt. Vernon. Developed by the Agricultural Producers and Industries committee

# Traffic control liability issues in construction zones - Intermediate

Attendees will learn about the contractor's and host employer's responsibilities in controlling traffic in a construction zone. Find out the potential liability a state, county or municipal employer may have for failing to properly carry out its responsibilities. Session SCF502 Gary W. Auman, Dunlevey, Mahan & Furry, Dayton. Developed by the State, County and Municipal Employees committee

# Understanding and planning for pandemic influenza: What schools should know - Basic

This presentation will focus on the threat of a pandemic Influenza and its potential for large scale disruption of everyday life. Attendees will receive the latest information regarding Avian influenza, the basics of the influenza virus, recommended best practices for infectious disease control in a school setting, and how to plan for and respond to a pandemic disease event. Session SCF382 Matt Johnson, R.S., program manager, Cuyahoga County Board of Health, Parma. Developed by the Ohio Public Schools committee

# Understanding the factors that drive safety climate and culture - Advanced

In this session, attendees will review the areas of organizational effectiveness that underlie safety performance: perceived support, and management credibility; and team and outcome-specific factors. For an organization's process to function effectively, it must understand the organizational factors that correspond to safety. This presentation details how acquiring a clear picture of an organization's functioning safety level can help leaders plan and implement corrective interventions to improve performance. Session SCF412 Don Groover, CIH, CSP, Masters degree, vice president, Behavioral Science Technology, Ojai, Calif., and Tom Weekley, Ph.D., vice president of sales/union relations, Outplacement Projects Inc., Detroit, Mich. Developed by the Plastics and Rubber committee

# Using JSAs to identify ergonomic and safety needs - Intermediate

The information derived from a job safety analysis (JSA) is an invaluable part of any company's safety and ergonomics process. However, using the findings to effectively to build a better safety and ergonomic program is the key to success. This session will give a brief overview of what is involved in the JSA process, why it is important to use front-line staff to perform the JSA and brainstorm solutions, and why use tools such as photos and video to analyze a task. Attendees will gain a better understanding of the JSA process, what evaluation tools to consider, and how to integrate the JSA information into a safety and ergonomics process. Session SCF252 Greg Nartker, MS, exercise physiologist and ergonomist, BWC, Portsmouth. Developed by the Ergonomics committee

### Workplace wellness perspectives - Basic

This session will increase the awareness and importance of a workplace wellness program from an ethical and financial perspective. Business representatives and health-care experts will share their knowledge and experience with workplace wellness programs and respond to participant questions and comments. Session SCF512 Susan Ross, WLS Stamping & Fabrication, Cleveland; Matt Fyffe wellness manager, Sherwin Williams Co., Cleveland; Rita Rys and Jackie Ponsky, employee assistance resources, Ohio Savings Bank, Cleveland; Rimas Jasin regional vice president, American Cancer Society - Ohio Division, Cleveland; Ata Ulhaq, MD, FACEP, MPH, medical director, Atwood and Clark Occupational Medicine Consultants, Midway Medical Clinic, New Castle, Pa.; Micah Berman executive director, Tobacco Public Pam Kuryla, Scotts Miracle-Gro, Marysville; Pat McDonnell industrial safety hygienist, BWC, Garfield Heights; Clyde Holmes employer services specialist, BWC, Youngstown.

### 12:30 to 1:30 p.m.

# An arc flash incident: The legal and technical consequences

Audience members will learn how to safeguard workers from an arc flash incident and discover what the results of an accident could mean for a company. Each year, electrical arc flash accidents permanently injure more than 300,000 workers in avoidable accidents. This session will review how to implement a complete arc flash initiative. In addition, participants will examine real cases and review future changes to the rules and standards governing company safety practices. Session SCF103 Jack Bene'. Professional Engineer, electrical engineer, Electro Specialties, Willoughby Hills. Developed by the A.S.S.E./Ohio Council committee

# Behavior based safety for small business - Intermediate This session will concentrate on creating a safety culture by focusing on change. This is an effective way to reduce at-risk behavior and injuries. The session will explain the concepts of behavior-based safety and how to effectively apply them to the workplace. Session SCF493 Gary Peacock, industrial safety consultant, BWC, Cincinnati. Developed by the Small Business committee.

12:30 to 1:30 p.m. (cont.)

Live line electrical safety demonstration - Basic Electrical power enriches our lives every day at home, at work, and on the farm. But that familiarity can sometimes lead to a lack of respect for its hazards if abused. This session provides an up-close and personal view of the power of electricity and illustrates some do's and don'ts about high voltage in an exciting live line electrical safety demonstration. Session SCF113 Brad Markwood, director of community development, South Central Power, Lancaster, Developed by the Agricultural Producers and Industries committee

Mock OSHA hearing - Intermediate

Participants will gain a better understanding of the proper way to prepare for a hearing, and how to avoid many of the pitfalls that can impede success. Session SCF243 Gary W. Auman, attorney, Dunlevey, Mahan & Furry, Dayton. Developed by the Employee Communications committee

OSHA recordkeeping case determination - Intermediate Determining whether an injury case is OSHA recordable can sometimes be confusing, especially when there are inadequate investigation details, discrepancies, poor communications, ergonomic issues or aggravation of previous injuries. This session will discuss the requirements for making OSHA recordable case determinations, how the accident investigation can help, and ways to avoid the common pitfalls. Bring specific questions on your difficult case determinations for an open class discussion on real injury cases. Session SCF323 George S. Kunz, safety consultant, Midwest Management Consultants Inc., Dublin. Developed by the Manufacturing committee

# The public employee's role in an emergency response - Basic

This session will provide public employees with ideas on how to plan for disasters. With their employers' consent, workers can lean the basics of incident command, first aid/CPR, and a variety of other skills that will benefit them in their and everyday life. Attendees will learn about disaster planning, disaster kits, and who can assist them in getting further information and training. Participants will also discuss community emergency response teams and learn how to start one. Session SCF503 William L. Walker, director, Erie County Emergency Management and Office of Homeland Security, Sandusky. Developed by the State, County and Municipal Employees committee

The role of leadership in safety - Advanced

Successful organizations leverage top-down leadership with bottom-up worker involvement. The challenge of any leader is to measure the impact on their workers. While symbolic activities are important, most leaders recognize that attendance at a safety celebration or stopping a job for safety violations, does not lead to systematic culture change. In this presentation, we will review the seven safety leadership best practices, the importance of leadership style and how leadership decisions have a direct and lasting impact on culture and systems. Session SCF413 Tom Weekley, Ph.D., vice president of sales/union relations, Outplacement Projects, Inc., Detroit, Mich, and Don Groover, CIH, CSP, Masters degree, vice president, Behavioral Science Technology, Ojai, Calif. Developed by the Plastics and Rubber committee

# What schools need to know about preventing violent incidents - Basic

This presentation will show attendees how to design and implement a table-top training exercise process for emergency response in schools, and how to review in detail the lessons learned to reduce the frequency and severity of incidents. Participants will learn how to: select an exercise design team; create and conduct the exercise for the school, police, fire and EMS personnel; develop a list of significant lessons learned; implement the lessons for all stakeholders; use audit protocol techniques to assess compliance; and review in detail the lessons that were learned. The exercise will involve active shooter scenario. Session SCF383 Larry G. Holloway, CSP, BA, president, LGH Safety Services, Kingsport. Developed by the Ohio Public Schools committee

# When OSHA comes knocking: Is it really out of your control? - Intermediate

This session is for any safety staff person who may be the one to answer the door when OSHA comes knocking. Participants will receive the information they need to understand how OSHA conducts workplace inspections, including the overall process, priorities for inspections, the assessed fines and penalties and using of the informal conference and appeals process by employers. Attendees will also learn what proactive strategies they can implement to gain some measure of control over the outcome - before, during and after the inspection. Session SCF473 Pamela Ferrante, CSP, CHMM, owner, J&C Safety Consultants, Pittsburgh, Pa. Developed by the Safety Program Development committee

1:45 to 2:45 p.m.

An employer's rights and responsibilities in dealing with injured, sick, and disabled employees (part 1) - Intermediate This session will focus on those areas of law that give rights to injured, sick, and disabled workers and impose duties on employers. Participants will learn the laws that apply to injured, sick and disabled workers; how the laws protect them limit the actions of employers; and what employers can and cannot do when dealing with such workers. Session SCF414 Craig F. Sernik, associate attorney, Warren and Young PLL, Ashtabula. Developed by the Plastics and Rubber committee

Creating a culture that values safety - Basic

This insightful presentation will help everyone understand the impact of creating a safety culture and what steps to take to place safe work practices in a positive light. This session will be of particularly high value for operators of farming companies. Session SCF114 John Wargowsky, director, labor services, Ohio Farm Bureau, Columbus. Developed by the Agricultural Producers and Industries committee

High-risk workplace issues - Basic

The session focuses on dealing with employees who exhibit poor job performance and/or fail to adhere to safety procedures. Attendees will learn to emphasize procedures concerning proper observation, confronting, documenting, following-up, and techniques for reducing liability for managers and supervisors. Session SCF494 Tim Dimoff, president, SACS Consulting, Akron. Developed by the Small Business committee.

1:45 to 2:45 p.m. (cont.)

Incident investigation - Basic

This session will focus on gathering the details of an incident, doing a five why analysis to look for the root causes, and using the hierarchy of controls, create a solution for the problem(s) that led to the incident. Session SCF474 Warren K by the Safety Program Development committee

Machine guarding: What you need to know - Intermediate This session provides an introduction to machine guarding principles, tools, and equipment. Attendees will review the types of machinery and the associated machine guarding deficiencies most often cited by OSHA, and how the agency approaches machine guarding compliance. We will review several of the safeguarding devices available and their appropriate use to help you make the best guarding choice for your equipment and processes. Session SCF324 Aaron Priddy, OHST, OSHA compliance safety and health officer, US Department of Labor - OSHA, Cleveland. Developed by the

### Pandemic influenza: Is your business really prepared? - Intermediate

Sure, you have an emergency plan for your business to cover such things as fires, tornadoes and even terrorist activities. But have you planned for 40 percent worker absenteeism for weeks at a time? If your suppliers stopped delivering or services essential to your business, what will you do to stay in business? This session will cover these and other planning considerations necessary for businesses to survive the next pandemic influenza when-not if-it occurs. Session SCF244 Barb Garrison, project manager, Safex, Inc., Westerville

### Spill prevention, control and countermeasure regulation: What to expect during an inspection and how to survive it. - Basic

The Spill Prevention, Control and Countermeasure Regulation requires companies that store more than 1,320 gallons of oil, fuel, mineral spirits, denatured alcohol, animal fats, vegetable oils, and other chemicals, to prepare countermeasure plans if there is a reasonable chance that a discharge could contaminate U.S. waterways. This session will review the basic requirements and changes to the inspection process, and the legal and financial ramifications should a discharge occur. Attendees will also learn simple ways to make and update plans, train employees, and prepare for inspection. Session SCF104 Barbara Carr, Ph.D., spill prevention, control Protection Agency, Region 5, Chicago, III. Developed by the

Threat assessment management for schools (part 1) - Basic This session will show participants how to develop and implement a school system-wide threat assessment management team (TAM), which gathers information on potential threats, analyzes it and acts appropriately when warranted. Participants will also learn how to make TAM an ongoing intelligence gathering and analysis program that can help prevent future acts of violence at schools. Session SCF384 Harold H. Huffman, B.S., M.A., program manager, safety and security, The University of Findlay, Findlay. Developed by the Ohio Public Schools committee

# Unauthorized practice of law: What's the issue?

- Intermediate

Attendees will discuss what actions are permissible for nonlawyers who represent the interests of their clients before the Industrial Commission (IC) of Ohio and the Ohio Bureau of Workers' Compensation (BWC). The Board on the Unauthorized Practice of Law of the Supreme Court of Ohio issued its recommendations in December 2005, regarding thirdparty administrators' ability to represent employers before the IC and the Ohio BWC. This session will explore what services actuarial companies (and other non-lawyers) can provide while ensuring only lawyers perform legal services. Session SCF504 Tommue Marallio, hearing officer, Industrial Commission of Ohio, Youngstown. Developed by the State,

3 to 4 p.m.

An employer's rights and responsibilities in dealing with injured, sick, and disabled employees (part 2) - Intermediate This session will focus on those areas of law that give rights to injured, sick, and disabled workers and impose duties on employers. Participants will learn the laws that apply to injured, sick, and disabled workers; how the laws protect them and limit the actions of employers; and what employers can and cannot do when dealing with such workers. Session SCF415 Craig F. Sernik, associate attorney, Warren and Young PLL, Ashtabula. Developed by the Plastics and Rubber committee

### Anatomy of a catastrophic collapse - Basic

This session examines the February 2004 collapse of a specialized bridge construction crane in Toledo. The accident killed four iron workers and seriously injured four others. OSHA conducted an investigation into the collapse of the crane and uncovered significant safety deficiencies that contributed to the collapse. This incident illustrates the need of employers to follow the instructions and recommendations of equipment manufacturers because it may be a matter of life and death. It also underscores the importance of clearly interpreting different languages when using large pieces of equipment. Session SCF105 Robert G. Murphy, MSOH, CIH, compliance safety and health officer, U.S. Department

### Conducting a facility inspection - Basic

During this session, attendees will learn how to start conducting facility inspections; where they should start; the difference between nice to see; and need to see; and the difference between compliance and best practice. Session SCF505 Glenn McGinley, safety & health consultant, BWC Public Employees Risk Reduction Program, Pickerington. Developed by the State, County and Municipal Employees

# Employer's rights and responsibilities regarding OSHA

Preparing for and surviving an OSHA inspection is essential in today's business world. This session will discuss the costs of failing to comply with OSHA rules and understanding your rights and responsibilities as an employer. Session SCF325 Richard H. Hayes, DACFE, FACFE, president, Hayes Environ-

3 to 4 p.m. (cont.)

Fertilizer and fuel storage safety issues and compliance on the farm - Intermediate

Storing large quantities of fuel and liquid fertilizer on farms creates unique hazards and is subject to state and federal regulation by agencies, such as EPA and the State Fire Marshal. Learn how to safely store these materials and comply with applicable regulations. Session SCF115 James Rohlf founder and owner, Rohlf Construction LLC, Green Springs. Developed by the Agricultural Producers and Industries committee

# Number one occupational killer and the looming law suites - Intermediate

This session focuses on communicating to employees, their responsibilities when driving personal or company owned vehicles on public roadways. We'll discuss the need for occupational driver safety programs and how to effectively convey those requirements to stakeholders. Session SCF245 Joe Koehl, safety training project coordinator, ABX Air Inc., Wilmington. Developed by the Employee Communications committee.

Safety involvement: It won't work without you - Basic This session will focus on how union members can contribute to the safety process of an organization. Learn how to establish a safety committee and have your voice heard on safety issues. The interaction of trade associations, safety councils and safety committees can help support this endeavor. OSHA and BWC's Division of Safety and Hygiene services also can help build world-class safety programs. Every employee in the workplace is a safety person, like it or not, so get involved. Session SCF475 Rob Shearer director of safety, West Central Ohio Division of the Associated General Contractors, Dayton. Developed by the Safety Program Development committee





Small business fleet management - Basic

If your small fleet is comprised of passenger vehicles used by sales persons, vans or pickups used by service persons or commercial vehicles of any size, you need to attend this program. In just one hour, you will learn the essential elements of a fleet safety program, including data analysis and problem identification, fleet policies and procedures, management commitment, driver qualifications, driver training, maintenance, inspection and selection of vehicles. You'll also learn to perform a vehicle accident investigation. Session SCF495 Larry Kingston, executive director, National Safety Council - Northern Ohio Chapter, Youngstown. Developed by the Small Business committee

Threat assessment management for schools: Lessons learned and mistakes to avoid (part 2) - Basic

This session will show participants how to develop and implement a school system-wide threat assessment management team which gathers information on potential threats, analyzes it and acts appropriately when warranted. Participants will also learn how to make TAM an ongoing intelligence gathering and analysis program that can help prevent future acts of violence at schools. Session SCF385 Harold H. Huffman, B.S., M.A., program manager, safety and security, The University of Findlay, Findlay. Developed by the Ohio Public Schools committee

### Programming committees

Over the years, the Ohio Safety Congress & Expo has flourished due to the gracious involvement of the volunteers who develop the educational sessions. Their unwavering commitment to protecting the lives of Ohio's workers for the past 75 years is recognized and appreciated beyond words. BWC recognizes and applauds their contribution to this event.

### A.S.S.E./Ohio Council

Chair - Heather Lorenz, University of Toledo Members - Alison Muth, Messer Construction; Bess Weaver, Bowling Green State University; Nick Minto, Turner Construction Co.

Liaison - Joan McAllister, BWC

**Agricultural Producers and Industries** 

Chair - Mary Fleming, Grady Memorial Hospital Members - Kathy Redmond, Gates McDonald; Mark Byers, Westfield Group; Darrell Rubel, Ohio Farm Bureau Federation Liaison - Craig Martin, BWC

### **BWC**

Chair - Fred Schnitzspahn, BWC Members - Jerry Anderson, Sue Davis, Randy Ferguson, Sherri Simpson and Scott St. Clair, BWC Liaison - Julie Darby Martin, BWC

### Chemical

Chair - Chris Materni, Ohio Chemistry Technology Council Members - Bryan Parcels, DSET Technologies Inc.; Dianne Grote Adams, Safex; John Herrington, The Ohio State University Department of Chemistry Liaison - John McClain, BWC

### Construction

Chair - Steve Kinn, Construction Employers Association Members - Mary Logan, Builders Exchange of Central Ohio; Lora Mitchell, Strawser Paving Co. Inc.; Dan Hodge, Performance Site Management; Trey Dean, Mid-West Rigging; Brian Basbagill, Safex; George Lacy, Paul Peterson Co.; Pete Skinner, Prus Construction Liaison - Dan Feeney, BWC

### Distribution

Chair - Sam Parrott, OKI Systems Limited Liaison - Gary Armstrong, BWC

### **Drug-Free Workplace**

Chair - Rick Brown, BWC Members - Kathy Arnett and Todd Spence, BWC Liaison - Sarah Ghezzi, BWC

**Emergency Medical Services** 

Chair - Tim Tilton, Whitehall Fire Department Members - Deborah Lantman, Sheakley UniServices, Inc.; Frank Giampetro, Premier Health Care Group; Thomas Farley, Columbiana County; Dana Smith, The CPR Guy; Bill Barks, The Ohio State University Center for EMS; Robert Lantman, Clearcreek Township Fire Department.; Karl Griggs, KLG Ambulance Liaison - John Biedka, BWC

### **Employee Communications**

Chair - Barbara Garrison, Safex Members - Michael Lueck, ABX Air; Kathie Burns, Montgomery County; Thomas Gallagher, Miami Industrial Trucks; Beth Williams, Stoneridge, Inc. Hi-Stat Lexington Division Liaison - Jerry Palfy, BWC

### **Ergonomics**

Chair - Susan Burkhart, Washington County Members - Rick Hughes, Ohio Masonic Home; Vicki Fulimeni, Timken Co. Liaison - Chris Hamrick, BWC

### Fire Prevention

Chair - Michael Kraft, Ohio Division of State Fire Marshal Members - Randall Hormann, Ohio Division of State Fire Marshal; Robert Barnett, The Ohio State University; Robert Treiber, National Fire Sprinkler Association Inc. Liaison - Brian Zachetti, BWC

### Food and Beverage Manufacturing

Chair - Doug Taylor, Cheryl&Co. Members - Jeff Luft and Eric Holleman, Anheuser Busch Inc.; Bob Wilt, Keystone Foods Liaison - Johanna Foucher, BWC

### **Food Services**

Chair - Don Barrett, Columbus Public Health Department. Members - Brad Berg and Chris Edwards, Gordon Food Service; David Fischer, Meijer Inc. Liaison - Robin Watson, BWC

### **Health-Care Facilities**

Chair - Sam Dillon, Meadow Wind Health Care Members - Barb Perry, Traditions of Chillicothe; Sally Foor, Colonial Manor Health Care and Jac-Lin Manor; Brad Weber, Sheakley Liaison - Rick Maj, BWC

### **Highway Safety**

Chair - Ken Stout, DriveTeam Inc.
Members - George Saylor, Ohio Department of Transportation; Raymond Joseph, Ohio State Highway Patrol; Joseph Glinski, Jr., Federal Highway Administration Ohio Division; Jonathan Hughes, Ohio Department of Transportation; Steven Bredigkeit, Boyd Brothers Transportation Inc.; Patrick Muinch, Federal Motor Carrier Safety Administration Liaison - Eric White, BWC

### Industrial Hygiene

Chair - Joe Sika, City of Cleveland, Water Division Members - Alice Howerton, Safex; Kathleen Murdock, New Mather Metals, Inc.; Mark Karaffa, BHE Environmental Liaison - Don Bentley, BWC

### Manufacturing

Chair - Veronica Gleason, MTD Products Inc. Members - George Barton, Specialty Ceramics; Robin Reed, Norwalk Furniture; Albert Dantzer, Kaiser Aluminum Liaison - Michael Marr, BWC

### **Metal Fabrication**

Chair - Darrin Lacheta, TOSOH SMD, Inc. Members - Nathan Doerfler, Rod Hartman and Walt Fawcett, Crown Cork & Seal Liaison - Sarah Ghezzi, BWC

Chair - Tom Cole, Eagle Crusher Members - Ron Roberts and Chris Tunney, Golden Lodge United Steel Workers Local 1123; Rodney Smith, Timken Co. Liaison - Darrel Springer, BWC

Mining

Chair - Kevin Kitzler, National Lime & Stone Co. Members - Stan Dodson, Martin Marietta Aggregates; Ralph Wingert, Martin Marietta Magnesia Specialties; John Ziants, Ohio Department of Natural Resources - Mineral Resources Management; Scott Grissett, Oxford Mining Co. Inc. Liaison - Jim Patton, BWC

**Motor Carriers** 

Chair - Amy Stewart, Highland Local Schools Members - Larry Woolum, Ohio Trucking Association; Philip Dybzinski and Robert Schoenbeck, TL Express Liaison - Cari Gray, BWC

**Occupational Medicine** 

Chair - Lavita Ewing, Lincoln Electric Co. Members - Scott Singer, Medsource One; Sharon Wycuff, Diamond Innovations; Mary Louise Cachat, Formica Corp; Kim Lamping, United Dairy Farmers Liaison - Tim Rittgers, BWC

Ohio Public Schools

Chair - C. J. Wilson, Morgan Local Schools Members - Marcia Clark, Eastern Middle School; Jeff Morbitzer, Gates McDonald; Grace Seurkamp, Northwest Local Schools; Robert Huelsman, Urbana City School District; Bill Wilcox, Ohio School Boards Association; Ken Clickenger, Euclid City School District; Todd Thomas, Gates McDonald; Janet Strasbaugh, Upper Sandusky Exempted Village Schools; Mary Ann Hale, Vinton County Local Schools; Greg Heath, Painesville Township Board of Education; Richard Ward, Cincinnati Public Schools Education Center; Amy Stewart, Highland Local Schools; Steven Canepa, Maple Heights City Schools Liaison - Craig Smith, BWC

OSHA On-site

Liaison - Greg Collins, BWC

Paper and Paper Products

Chair - Tim Todd, Fox River Paper Co. Members - Joseph Blower, LVI Environmental Services Co-Liaisons - Jeff Hutchins and Gary Peacock, BWC

**Plastics and Rubber** 

Chair - David Costantino, BWC Members - Ron Ulery, WEK Industries; William Sanderson, Polymerics; Crystal Sircelj, Meese Orbitron Dunne Co.

Prevent Blindness

Chair - Kent Pasko, Plastipak Packaging Inc. Members - Dan Hodge, Performance Site Management; Leslie Colopy, Carskadden Optical; Lauren Mackowiak, Prevent Blindness - Ohio; Rafhael Coffee, Ball Corp.; Daniel Skinner, General Electric; Todd Vrancken, Martin Painting & Coating Co.; Kira Baldonado, Prevent Blindness - Ohio Liaison - Jeff Ghindea, BWC

**Public Utilities** 

Members - Rick Hoffman, American Electric Power; Brian Heinz, Spring Grove Cemetery; Joseph Koelliker, City of So-Ion Water Reclamation Department.; Josephine Gonzalez, AT&T; Don Welch, Cinergy Corp. Liaison - Karen Phegley, BWC

### Rehabilitation

Chair - Debby Beck, Hamilton County Members - Roger Koenig; Tobin Stuver, BWC; James Clinkscale, Ohio Rehabilitation Services Commission; Bruce Preston, Comp Management; Marissa Michaels, Workers Choice Health Services Liaison - Mike Donohue, BWC

Risk Management

Chair - Laura Boley, PIA of Ohio Inc. Members - Ric Mazon, PIA of Ohio Inc.; Dan Henery, Securance Service Inc.; John Orr, Erie Insurance Group; Mark Zeidenstein, L. Calvin Jones & Co.; Brad Hunt, Patricia Nichols and Frank Pagnatta, RHS Solutions Liaison - Steve Hanna, BWC

Safety 24/7

Chair - Spurgeon Fosnaugh, Ralston Foods Members - John Principe, Denison University; Michele McCormick, Harry and David; Ed Nutter, City of Newark Utilities Department. Liaison - Michael Marr, BWC

Safety Program Development

Chair - Tim Roberts, Safety Alliance LLC Members - Joe Hammond, OSHA Information, Inc.; Jim McLean, USFilter A Siemens Business; John Palassis, National Institute for Occupational Safety & Health; Charles Bryant; Robert Shearer, Associated General Contractors, West Central Ohio Division Liaison - Scott McCormick, BWC

### Self-insured

Chair - Gary Materna, Marous Brothers Construction Members - Nancy Seymour, Acme Fresh Markets; BJ Hassan, American Red Cross Dayton Area Chapter; Mary Louise Cachat, Formica Corp; Penny Cooper, Southern Ohio Medical Center Liaison - Bruce Loughner, BWC

### Small Business

Chair - Jim Saulters, Gates McDonald Members - Ronda Roelle, American Fine Sinter Co., Ltd.; Michael Abicht, Gates McDonald; Glorianna Cooley, Nationwide Insurance Co-Liaisons - Sherri Simpson and Shane Blair, BWC

State, County and Municipal Employees

Chair - Robert Lentz, City of Bellefontaine Members - Mike Tomesek, Ohio Department. of Transportation; Tracy Thompson, City of Columbus; Brian Henry, Ohio Department of Mental Health; John Schlomer, Montgomery County Stillwater; Judith Scott, City of Mount Vernon Wastewater Co-Liaisons - Al Emley and Bob Heater, BWC

### Wellness

Member - Pat McDonnell, BWC Liaison - Rich Gaul, BWC

Workforce Diversity Chair - Jerry Peters, Rumpke Consolidated Companies Members - Jean Schechtman, John Morrell and Co.; Samuel Morris, Resource Employment Solutions Liaison - Cheri Hollern, BWC

Youth Safety

Chair - Darrell Rubel, Ohio Farm Bureau Federation Members - Bill Wilcox, Ohio School Boards Association; Dee Jepsen, Ohio State University Extension; Amy Stewart, Highland Local Schools; Pamela Parker, Karen Mustard and Vicki Turner, BWC Liaison - Mike Ely, BWC

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8 a.m. to noon  O We were what you are; we are what you will be SCF200		7 to 7:55 a.m.  O Ohio construction safety trends SCF150	
8:30 to 9:30 a.m. General session Choose your altitude SCF901	14	8 a.m. to noon O Agricultural injuries: Why, where and how SCF210A	18
9:45 to 10:45 a.m.  O CDL disqualification SCF361	14 14 14	8:30 a.m. to 4:30 p.m. O Auditing safety and health-management systems SCF921A  8:30 a.m. to 4 p.m. O Expo marketplace and Demonstrations on demand	
O OSHA inspections in the health-care industry SCF291	14 14 14	8:30 a.m. to noon O Enhancing back injury prevention with personal work technique SCF922	19
O Terrorist threat to the chemical industry (part 1) SCF141	15	<ul> <li>Creating a safety culture in a self-insured arena SCF481</li></ul>	19 19
O Defending our food supply SCF282	15 15 15 15	O Ohio administrative code versus OSHA standards SCF151	19 19 19
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1:15 to 2:15 p.m.  O Bloodborne pathogens in industry SCF403	16 16	<ul> <li>Navigating your way through the disability minefield SCF332</li></ul>	20 20 20
chemically dependent employees SCF443	16	<ul><li>11:30 a.m. to 1:30 p.m.</li><li>Safety Incentive Program awards and OSHA update SCF950(luncheon reservations and payment required)</li></ul>	21
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mold data mean? SCF313		1:45 to 3:15 p.m. O Exposed and energized: Now what? SCF153B 2:15 to 3:15 p.m.	22
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3 to 4:30 p.m. O The working back SCF924	А	23
3:30 to 4:30 p.m. Super sessions  Target zero  Straight talk on behavior based safety and human factor  Extreme measures for safe demolition		23
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8:30 a.m. to 1 p.m. O Expo marketplace and Demonstrations on demand		6
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10 to 10:20 a.m.		
O ATV action! SCF812	Youth	12
O Distracted driving SCF813	Youth	13
O Fatal vision SCF811	Youth	13
10 to 10:30 a.m.		
O Identifying methamphetamine use in schools		
SCF821	Adult	13
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O Fatal vision SCF814	Youth	13
O Gimme a break, I'm stressin'! SCF816		13
• Keen eye for the safe guy SCF815	Youth	13
10:40 to 11:10 a.m.		
O Detecting student stress SCF822	Adult	13
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10:50 to 11:10 a.m.		
O Fatal vision SCF817		13
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